EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	("wo2003095455").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 14:50
L2	4	("2003095455").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 14:54
L3	5	("1354884").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 14:57
L4	994	((544/281) or (514/252.16,259.3)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 14:58
L5	0	1 and ("pyrazolo[1,5-a]pyrimidin" "pyrazolo[1,5-a]" "[1,5-a]pyrimidin" "[1,5-a]")	US-PGPUB; USPAT	OR	ON	2006/03/22 15:00
L6	0	1 and ("pyrazolo[1,5-a]pyrimidin" "pyrazolo[1,5-a]" "[1,5-a]pyrimidin" "[1,5-a]")	US-PGPUB; USPAT	OR	ON	2006/03/22 15:01
L7	0	1 and ("pyrazolo[1,5-a]pyrimidin" "pyrazolo[1,5-a]" "[1,5-a]pyrimidin" "[1,5-a]" "(1,5a)" "1,5-a")	US-PGPUB; USPAT	OR	ON	2006/03/22 15:01
L8	79	4 and ("pyrazolo[1,5-a]pyrimidin" "pyrazolo[1,5-a]" "[1,5-a]pyrimidin" "[1,5-a]" "(1,5a)" "1,5-a")	US-PGPUB; USPAT	OR	ON	2006/03/22 15:01
L9	36	4 and ("pyrazolo[1,5-a]pyrimidin" "pyrazolo[1,5-a]" "[1,5-a]pyrimidin" "[1,5-a]")	US-PGPUB; USPAT	OR	ON	2006/03/22 15:01

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1611txm

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * * Welcome to STN International * * * * * * * * * *

NEWS 1		Web Page URLs for STN Seminar Schedule - N. America
NEWS 2		"Ask CAS" for self-help around the clock
NEWS 3	DEC 21	IPC search and display fields enhanced in CA/CAplus with the IPC reform
NEWS 4	DEC 23	New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/ USPAT2
NEWS 5	JAN 13	IPC 8 searching in IFIPAT, IFIUDB, and IFICDB
NEWS 6	JAN 13	New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to INPADOC
NEWS 7	JAN 17	Pre-1988 INPI data added to MARPAT
NEWS 8	JAN 17	IPC 8 in the WPI family of databases including WPIFV
NEWS 9	JAN 30	Saved answer limit increased
NEWS 10	JAN 31	Monthly current-awareness alert (SDI) frequency added to TULSA
NEWS 11	FEB 21	STN AnaVist, Version 1.1, lets you share your STN AnaVist visualization results
NEWS 12	FEB 22	Status of current WO (PCT) information on STN
NEWS 13	FEB 22	The IPC thesaurus added to additional patent databases on STN
NEWS 14	FEB 22	Updates in EPFULL; IPC 8 enhancements added
NEWS 15	FEB 27	New STN AnaVist pricing effective March 1, 2006
NEWS 16	FEB 28	MEDLINE/LMEDLINE reload improves functionality
NEWS 17	FEB 28	TOXCENTER reloaded with enhancements
NEWS 18	FEB 28	REGISTRY/ZREGISTRY enhanced with more experimental spectral property data
NEWS 19	MAR 01	INSPEC reloaded and enhanced
NEWS 20	MAR 03	Updates in PATDPA; addition of IPC 8 data without attributes
NEWS 21	MAR 08	X.25 communication option no longer available after June 2006
NEWS 22	MAR 22	EMBASE is now updated on a daily basis

NEWS EXPRESS FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005. V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT http://download.cas.org/express/v8.0-Discover/

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* * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 15:46:57 ON 22 MAR 2006

=> file reg
FILE 'REGISTRY' ENTERED AT 15:47:07 ON 22 MAR 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 21 MAR 2006 HIGHEST RN 877591-95-2
DICTIONARY FILE UPDATES: 21 MAR 2006 HIGHEST RN 877591-95-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

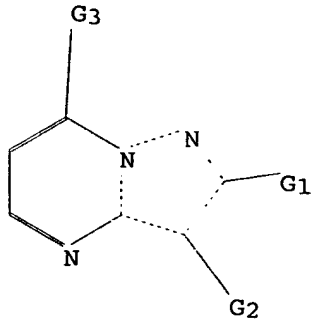
```
**********************************************************************
*                                                                    *
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added,    *
* effective March 20, 2005.  A new display format, IDERL, is now     *
* available and contains the CA role and document type information. *
*                                                                    *
**********************************************************************
```

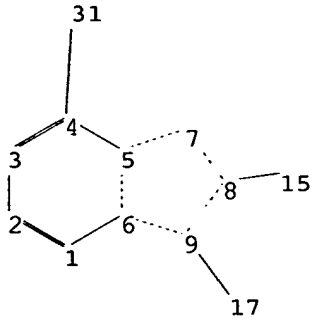
Structure search iteration limits have been increased. See HELP SLIMITS for details.

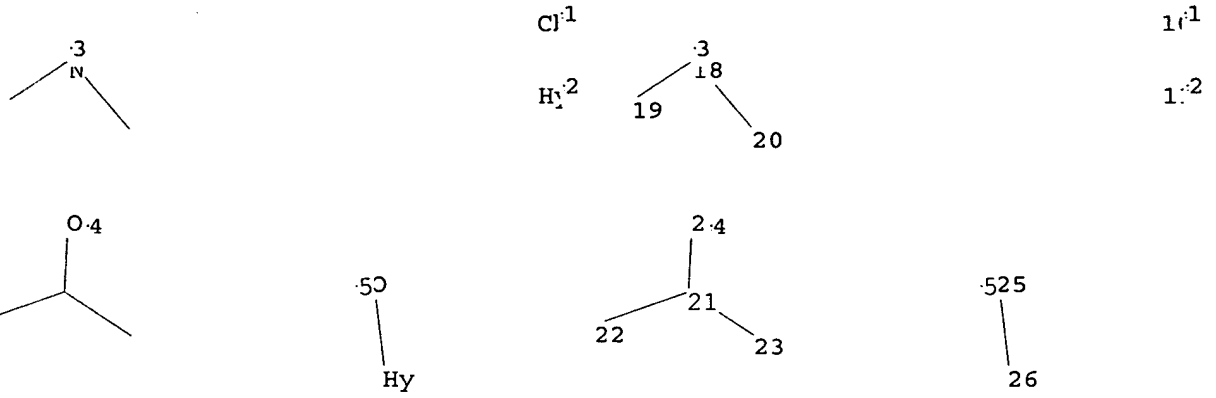
REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

=>
Uploading C:\Documents and Settings\tmckenzie\My Documents\10762959.str







chain nodes :
10 11 15 17 24 25 26 31
ring nodes :
1 2 3 4 5 6 7 8 9 18 19 20 21 22 23
chain bonds :
4-31 8-15 9-17 21-24 25-26
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-7 5-6 6-9 7-8 8-9 18-19 18-20 21-22 21-23
exact/norm bonds :
1-2 1-6 2-3 3-4 4-5 4-31 5-7 5-6 6-9 7-8 8-9 8-15 9-17 18-19 18-20
21-22 21-23 21-24 25-26
isolated ring systems :
containing 1 :

G1:[*1],[*2]

G2:H,X,[*1],[*2]

G3:X,OH,[*3],[*4],[*5]

Match level :

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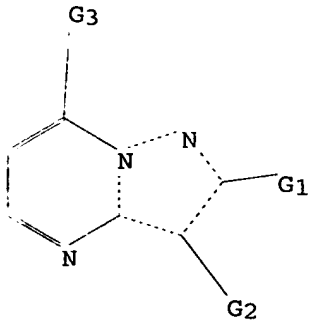
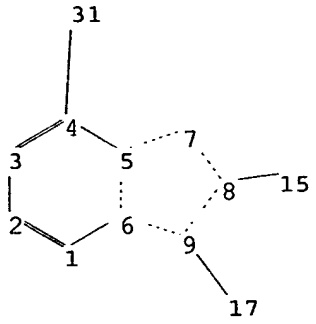
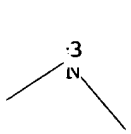
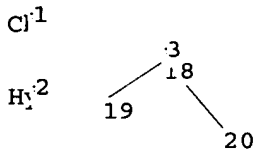
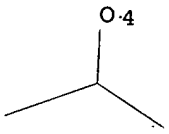
```
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:Atom  8:Atom  9:Atom  10:Atom
11:Atom  15:CLASS  17:CLASS  18:Atom  19:Atom  20:Atom  21:Atom  22:Atom  23:Atom
24:CLASS  25:CLASS  26:Atom  31:CLASS
Generic attributes :
10:
Saturation              : Unsaturated
11:
Saturation              : Unsaturated
26:
Saturation              : Unsaturated



L1      STRUCTURE UPLOADED

=> s l1
SAMPLE SEARCH INITIATED 15:47:48 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -      422 TO ITERATE

100.0% PROCESSED      422 ITERATIONS                              27 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:         7208 TO     9672
PROJECTED ANSWERS:             229 TO      851

L2           27 SEA SSS SAM L1

=>
Uploading C:\Documents and Settings\tmckenzie\My Documents\10762959   claim1.str
```

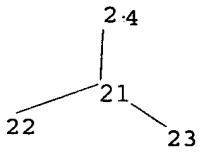












chain nodes :
10 11 15 17 24 25 26 31
ring nodes :
1 2 3 4 5 6 7 8 9 18 19 20 21 22 23
chain bonds :
4-31 8-15 9-17 21-24 25-26
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-7 5-6 6-9 7-8 8-9 18-19 18-20 21-22 21-23
exact/norm bonds :
1-2 1-6 2-3 3-4 4-5 4-31 5-7 5-6 6-9 7-8 8-9 8-15 9-17 18-19 18-20
21-22 21-23 21-24 25-26
isolated ring systems :
containing 1 :

G1:[*1],[*2]

G2:[*1],[*2]

G3:[*3],[*4],[*5]

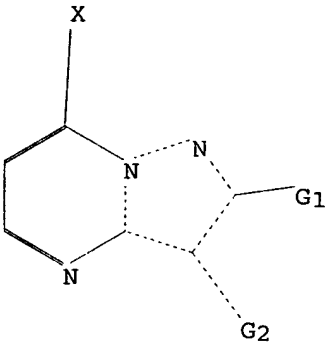
Match level :

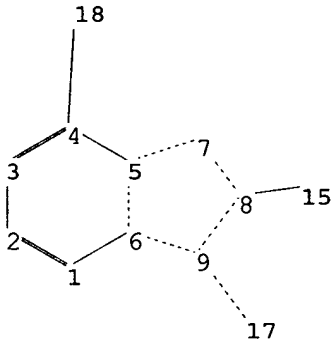
Thomas McKenzie

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 15:CLASS 17:CLASS 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom 23:Atom
24:CLASS 25:CLASS 26:Atom 31:CLASS
Generic attributes :
10:
Saturation : Unsaturated
11:
Saturation : Unsaturated
26:
Saturation : Unsaturated

L3 STRUCTURE UPLOADED

=>
Uploading C:\Documents and Settings\tmckenzie\My Documents\10762959 claims 123 and 124.str





Cl 1 1 1

H 2 1 2

chain nodes :
10 11 15 17 18
ring nodes :
1 2 3 4 5 6 7 8 9
chain bonds :
4-18 8-15 9-17
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-7 5-6 6-9 7-8 8-9
exact/norm bonds :
1-2 1-6 2-3 3-4 4-5 5-7 5-6 6-9 7-8 8-9 8-15 9-17
exact bonds :
4-18
isolated ring systems :
containing 1 :

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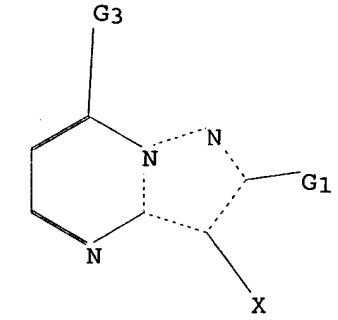
G1:[*1],[*2]

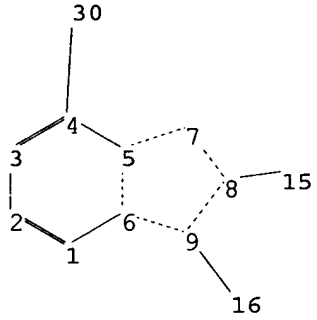
G2:X,H

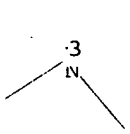
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 15:CLASS 17:CLASS 18:CLASS
Generic attributes :
10:
Saturation : Unsaturated
11:
Saturation : Unsaturated

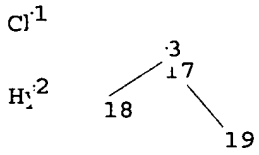
L4 STRUCTURE UPLOADED

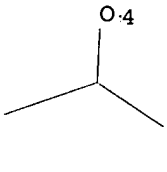
=>
Uploading C:\Documents and Settings\tmckenzie\My Documents\10762959 claim 125.str

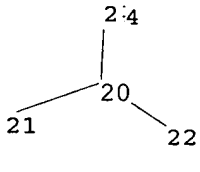












chain nodes :
10 11 15 16 23 24 25 30
ring nodes :
1 2 3 4 5 6 7 8 9 17 18 19 20 21 22
chain bonds :
4-30 8-15 9-16 20-23 24-25
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-7 5-6 6-9 7-8 8-9 17-18 17-19 20-21 20-22
exact/norm bonds :
1-2 1-6 2-3 3-4 4-5 4-30 5-7 5-6 6-9 7-8 8-9 8-15 17-18 17-19 20-21
20-22 20-23 24-25
exact bonds :
9-16
isolated ring systems :
containing 1 :

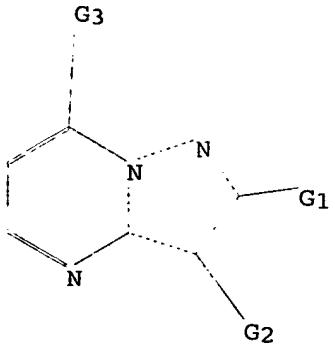
G1:[*1],[*2]

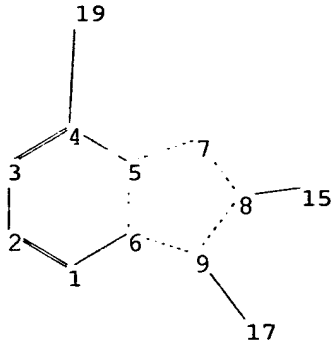
G3:[*3],[*4],[*5]

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 15:CLASS 16:CLASS 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom
23:CLASS 24:CLASS 25:Atom 30:CLASS
Generic attributes :
10:
Saturation : Unsaturated
11:
Saturation : Unsaturated
25:
Saturation : Unsaturated

L5 STRUCTURE UPLOADED

=>
Uploading C:\Documents and Settings\tmckenzie\My Documents\10762959 claims 126 and
127.str





Cl:1 1(:1

H):2 1):2

chain nodes :
10 11 15 17 19
ring nodes :
1 2 3 4 5 6 7 8 9
chain bonds :
4-19 8-15 9-17
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-7 5-6 6-9 7-8 8-9
exact/norm bonds :
1-2 1-6 2-3 3-4 4-5 4-19 5-7 5-6 6-9 7-8 8-9 8-15 9-17
isolated ring systems :
containing 1 :

G1:[*1],[*2]

G2:X,H,[*1],[*2]

G3:X,OH

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 15:CLASS 17:CLASS 19:CLASS
Generic attributes :
10:
Saturation : Unsaturated
11:
Saturation : Unsaturated

```
L6      STRUCTURE UPLOADED

=> s l3 subset = l2 sample; s l4 subset = l2 sample; s l5 subset = l2 sample; s l6
subset = l2 sample
SAMPLE SUBSET SEARCH INITIATED 15:50:34 FILE 'REGISTRY'
SAMPLE SUBSET SCREEN SEARCH COMPLETED -       23 TO ITERATE

100.0% PROCESSED       23 ITERATIONS                              2 ANSWERS
SEARCH TIME: 00.00.01

PROJECTIONS (WITHIN SPECIFIED SUBSET):          ONLINE  **COMPLETE**
PROJECTED ITERATIONS (WITHIN SPECIFIED SUBSET):         173 TO      747
PROJECTED ANSWERS (WITHIN SPECIFIED SUBSET):              2 TO      124

L7            2 SEA SUB=L2 SSS SAM L3


SAMPLE SUBSET SEARCH INITIATED 15:50:34 FILE 'REGISTRY'
SAMPLE SUBSET SCREEN SEARCH COMPLETED -        4 TO ITERATE

100.0% PROCESSED        4 ITERATIONS                              4 ANSWERS
SEARCH TIME: 00.00.01

PROJECTIONS (WITHIN SPECIFIED SUBSET):          ONLINE  **COMPLETE**
PROJECTED ITERATIONS (WITHIN SPECIFIED SUBSET):           4 TO      200
PROJECTED ANSWERS (WITHIN SPECIFIED SUBSET):              4 TO      200

L8            4 SEA SUB=L2 SSS SAM L4


SAMPLE SUBSET SEARCH INITIATED 15:50:35 FILE 'REGISTRY'
SAMPLE SUBSET SCREEN SEARCH COMPLETED -       23 TO ITERATE

100.0% PROCESSED       23 ITERATIONS                              0 ANSWERS
SEARCH TIME: 00.00.01

PROJECTIONS (WITHIN SPECIFIED SUBSET):          ONLINE  **COMPLETE**
PROJECTED ITERATIONS (WITHIN SPECIFIED SUBSET):         173 TO      747
PROJECTED ANSWERS (WITHIN SPECIFIED SUBSET):              0 TO        0

L9            0 SEA SUB=L2 SSS SAM L5


SAMPLE SUBSET SEARCH INITIATED 15:50:35 FILE 'REGISTRY'
SAMPLE SUBSET SCREEN SEARCH COMPLETED -       15 TO ITERATE

100.0% PROCESSED       15 ITERATIONS                             15 ANSWERS
SEARCH TIME: 00.00.01

PROJECTIONS (WITHIN SPECIFIED SUBSET):          ONLINE  **COMPLETE**
PROJECTED ITERATIONS (WITHIN SPECIFIED SUBSET):          68 TO      532
PROJECTED ANSWERS (WITHIN SPECIFIED SUBSET):             68 TO      532

L10          15 SEA SUB=L2 SSS SAM L6

=> d scan

L10  15 ANSWERS   REGISTRY  COPYRIGHT 2006 ACS on STN
IN   Pyrazolo[1,5-a]pyrimidine-5-carboxylic acid, 7-chloro-2-phenyl-, ethyl
     ester (9CI)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```
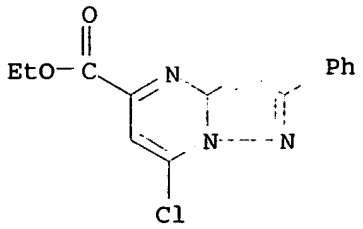
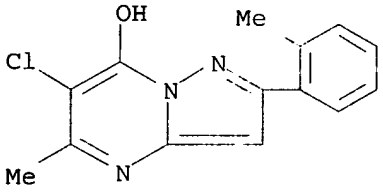

MF C15 H12 Cl N3 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

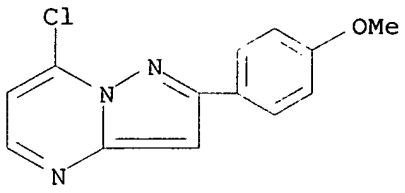
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

L10 15 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN
IN Pyrazolo[1,5-a]pyrimidin-7-ol, 6-chloro-5-methyl-2-(2-methylphenyl)- (9CI)
MF C14 H12 Cl N3 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 15 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN
IN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-(4-methoxyphenyl)- (9CI)
MF C13 H10 Cl N3 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> s l1 full

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```
FULL SEARCH INITIATED 15:51:37 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      8895 TO ITERATE

100.0% PROCESSED     8895 ITERATIONS                              567 ANSWERS
SEARCH TIME: 00.00.01

L11          567 SEA SSS FUL L1

=> s l3 subset = l11 full
FULL SUBSET SEARCH INITIATED 15:52:12 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED -       544 TO ITERATE

100.0% PROCESSED      544 ITERATIONS                               56 ANSWERS
SEARCH TIME: 00.00.01

L12           56 SEA SUB=L11 SSS FUL L3

=> s l4 subset = l11 full
FULL SUBSET SEARCH INITIATED 15:52:31 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED -        24 TO ITERATE

100.0% PROCESSED       24 ITERATIONS                               17 ANSWERS
SEARCH TIME: 00.00.01

L13           17 SEA SUB=L11 SSS FUL L4

=> s l5 subset = l11 full
FULL SUBSET SEARCH INITIATED 15:52:49 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED -       544 TO ITERATE

100.0% PROCESSED      544 ITERATIONS                                3 ANSWERS
SEARCH TIME: 00.00.01

L14            3 SEA SUB=L11 SSS FUL L5

=> s l6 subset = l11 full
FULL SUBSET SEARCH INITIATED 15:53:10 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED -       302 TO ITERATE

100.0% PROCESSED      302 ITERATIONS                              298 ANSWERS
SEARCH TIME: 00.00.01

L15          298 SEA SUB=L11 SSS FUL L6

=> file caold caplus; s wo-20040069838?/pn
FILE 'CAOLD' ENTERED AT 15:54:08 ON 22 MAR 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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FILE 'CAPLUS' ENTERED AT 15:54:08 ON 22 MAR 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)


L16           1 WO-20040069838?/PN

=> s l12
L17           3 L12
```

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```
=> s l17 not l16
L18          2 L17 NOT L16

=> claim 1
CLAIM IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> d l18 1-2 cbib pi hitstr

L18  ANSWER 1 OF 2  CAPLUS  COPYRIGHT 2006 ACS on STN
2005:160837   Document No. 142:233372  Pharmaceutical composition using a
     combination of an opioid receptor antagonist and a CB-1 receptor
     antagonist for the prevention and treatment of addiction in a mammal.
     Coe, Jotham Wadsworth; Iredale, Philip A.; McHardy, Stanton Furst; McLean,
     Stafford (Pfizer Inc, USA).  U.S. Pat. Appl. Publ. US 2005043327 A1
     20050224, 25 pp.  (English).  CODEN: USXXCO.  APPLICATION: US 2004-870209
     20040617.  PRIORITY: US 2003-2003/PV496803 20030821.
     PATENT NO.           KIND   DATE        APPLICATION NO.         DATE
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     WO 2005018645         A1    20050303    WO 2004-IB2596          20040809
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             GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
             LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
             NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
             TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
             AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
             EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
             SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
             SN, TD, TG
IT   737827-71-3 737827-73-5 737827-74-6
     737827-77-9 737827-81-5 737827-84-8
     737828-12-5 737828-13-6 737828-23-8
     737828-25-0 845670-46-4 845670-47-5
     845670-48-6 845670-49-7 845670-50-0
     845670-51-1 845670-52-2 845670-53-3
     845670-54-4 845670-55-5 845670-56-6
     845670-57-7 845670-58-8
     RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL
     (Biological study); USES (Uses)
        (opioid receptor antagonist-CB-1 receptor antagonist combination for
        prevention and treatment of addiction)
RN   737827-71-3  CAPLUS
CN   4-Piperidinecarboxamide, 1-[2-(2-chlorophenyl)-3-(4-
     chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-4-(ethylamino)- (9CI)  (CA
     INDEX NAME)
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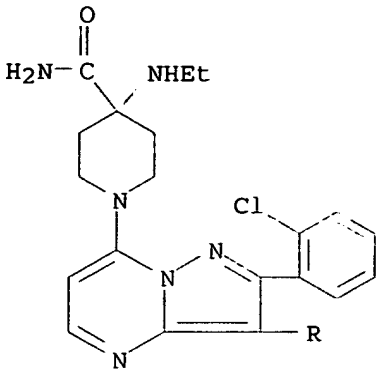
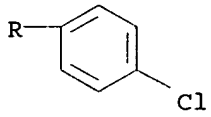
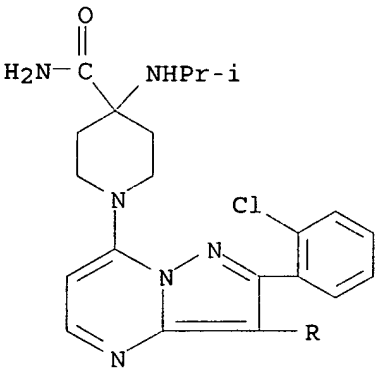
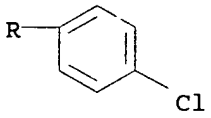


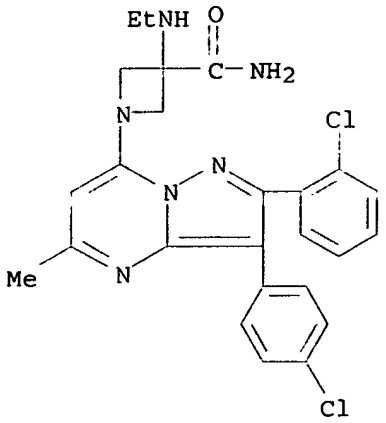


RN 737827-73-5 CAPLUS
CN 4-Piperidinecarboxamide, 1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-4-[(1-methylethyl)amino]- (9CI) (CA INDEX NAME)

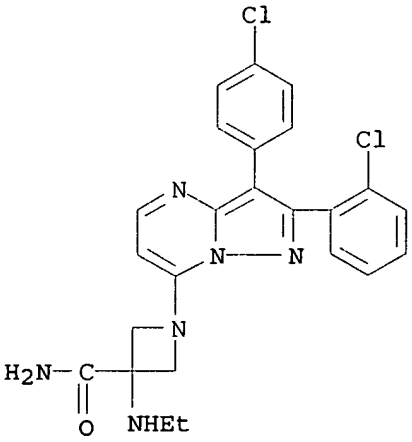




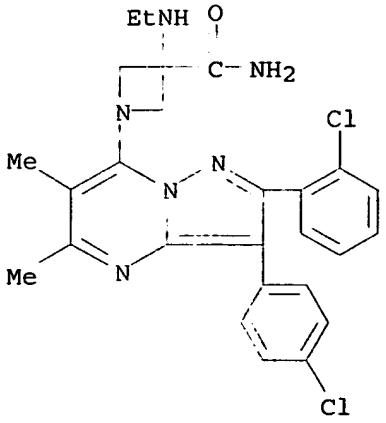
RN 737827-74-6 CAPLUS
CN 3-Azetidinecarboxamide, 1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)-5-methylpyrazolo[1,5-a]pyrimidin-7-yl]-3-(ethylamino)- (9CI) (CA INDEX NAME)



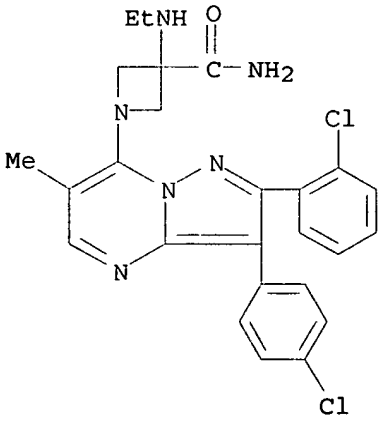
RN 737827-77-9 CAPLUS
CN 3-Azetidinecarboxamide, 1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-3-(ethylamino)- (9CI) (CA INDEX NAME)



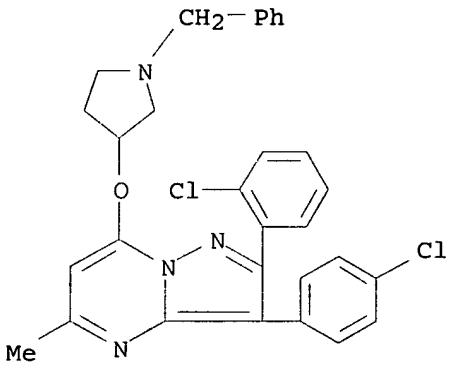
RN 737827-81-5 CAPLUS
CN 3-Azetidinecarboxamide, 1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)-5,6-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-3-(ethylamino)- (9CI) (CA INDEX NAME)



RN 737827-84-8 CAPLUS
CN 3-Azetidinecarboxamide, 1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)-6-methylpyrazolo[1,5-a]pyrimidin-7-yl]-3-(ethylamino)- (9CI) (CA INDEX NAME)



RN 737828-12-5 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 2-(2-chlorophenyl)-3-(4-chlorophenyl)-5-methyl-7-[[1-(phenylmethyl)-3-pyrrolidinyl]oxy]- (9CI) (CA INDEX NAME)



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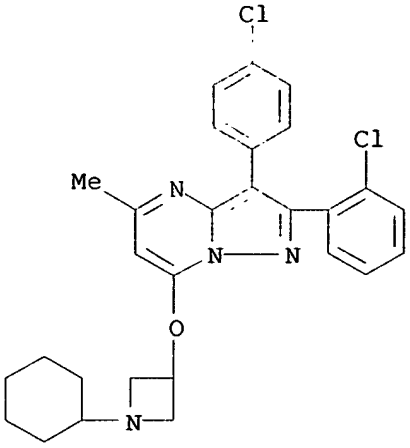
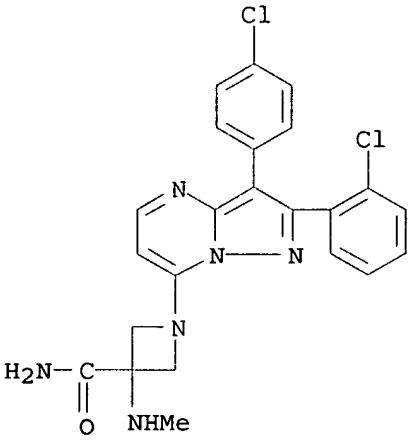
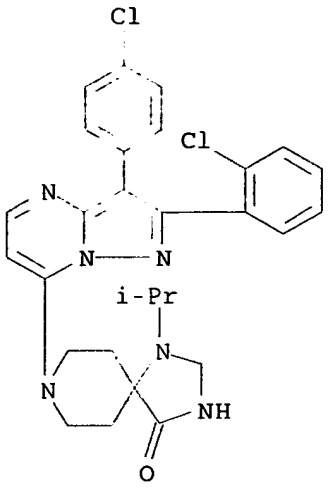
RN 737828-13-6 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 2-(2-chlorophenyl)-3-(4-chlorophenyl)-7-[(1-cyclohexyl-3-azetidinyl)oxy]-5-methyl- (9CI) (CA INDEX NAME)



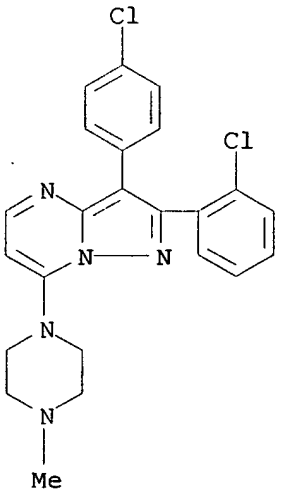
RN 737828-23-8 CAPLUS
CN 3-Azetidinecarboxamide, 1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-3-(methylamino)- (9CI) (CA INDEX NAME)



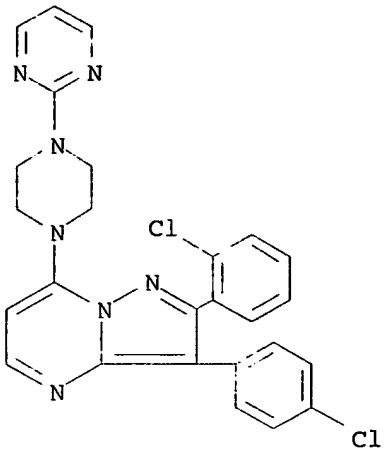
RN 737828-25-0 CAPLUS
CN 1,3,8-Triazaspiro[4.5]decan-4-one, 8-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-1-(1-methylethyl)- (9CI) (CA INDEX NAME)



RN 845670-46-4 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 2-(2-chlorophenyl)-3-(4-chlorophenyl)-7-(4-methyl-1-piperazinyl)- (9CI) (CA INDEX NAME)

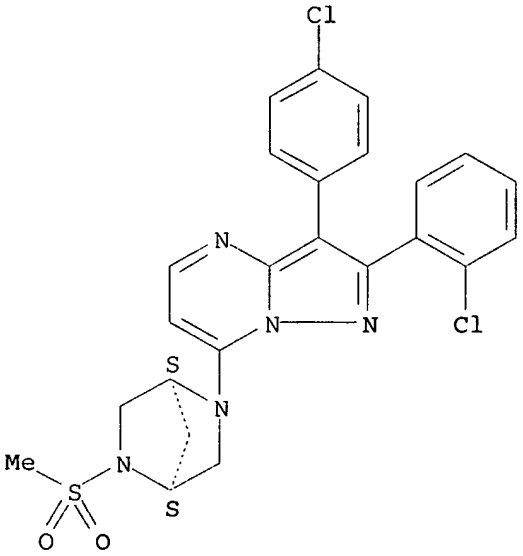


RN 845670-47-5 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 2-(2-chlorophenyl)-3-(4-chlorophenyl)-7-[4-(2-pyrimidinyl)-1-piperazinyl]- (9CI) (CA INDEX NAME)

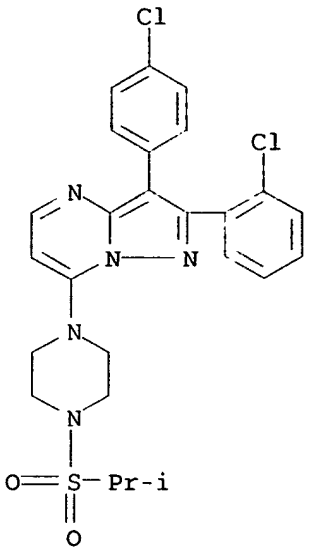


RN 845670-48-6 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 2-(2-chlorophenyl)-3-(4-chlorophenyl)-7-[(1S,4S)-5-(methylsulfonyl)-2,5-diazabicyclo[2.2.1]hept-2-yl]- (9CI) (CA INDEX NAME)

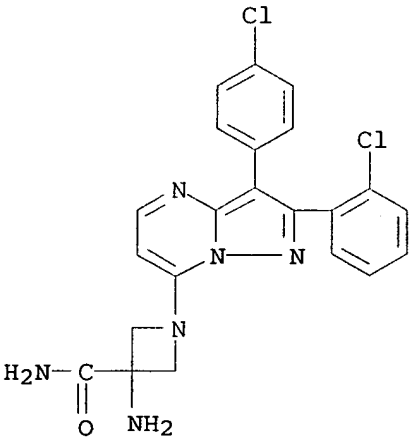
Absolute stereochemistry.



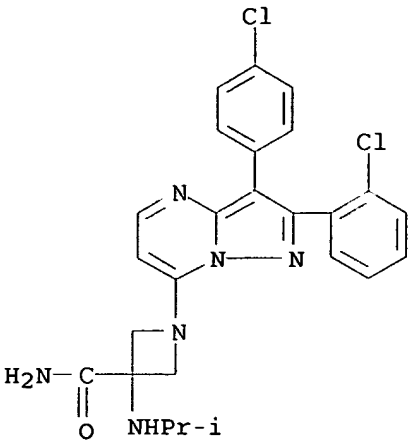
RN 845670-49-7 CAPLUS
CN Piperazine, 1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-4-[(1-methylethyl)sulfonyl]- (9CI) (CA INDEX NAME)



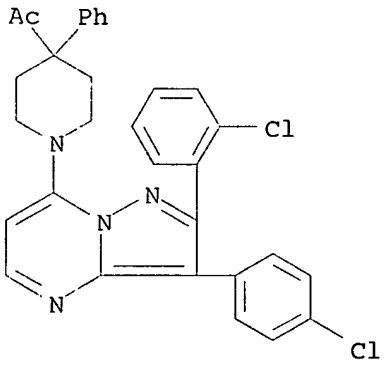
RN 845670-50-0 CAPLUS
CN 3-Azetidinecarboxamide, 3-amino-1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)



RN 845670-51-1 CAPLUS
CN 3-Azetidinecarboxamide, 1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-3-[(1-methylethyl)amino]- (9CI) (CA INDEX NAME)

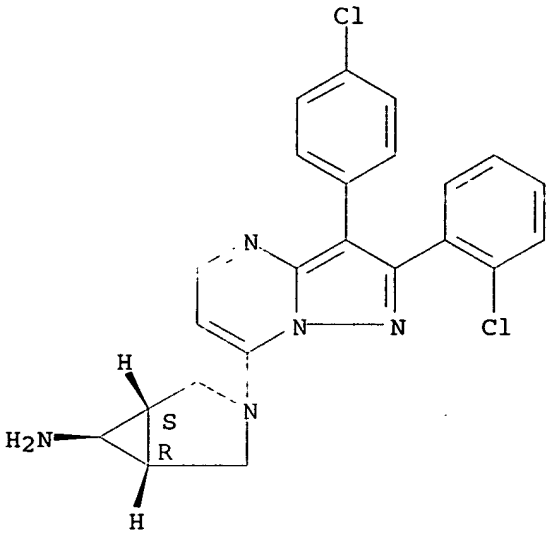


RN 845670-52-2 CAPLUS
CN Ethanone, 1-[1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-4-phenyl-4-piperidinyl]- (9CI) (CA INDEX NAME)

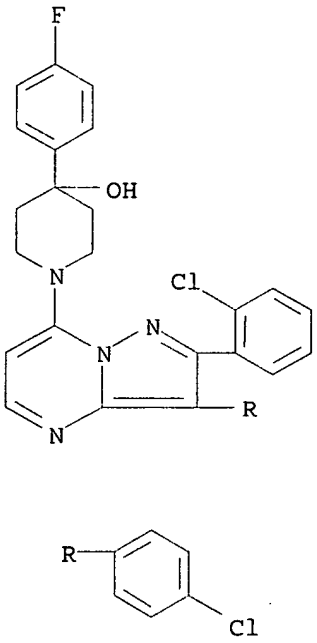


RN 845670-53-3 CAPLUS
CN 3-Azabicyclo[3.1.0]hexan-6-amine, 3-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-, (1α,5α,6α)- (9CI) (CA INDEX NAME)

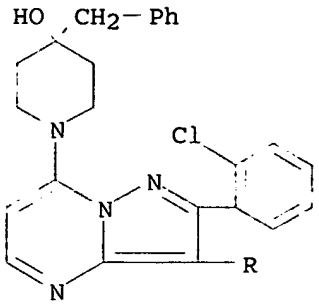
Relative stereochemistry.

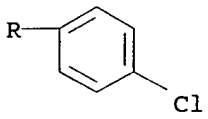


RN 845670-54-4 CAPLUS
CN 4-Piperidinol, 1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-4-(4-fluorophenyl)- (9CI) (CA INDEX NAME)

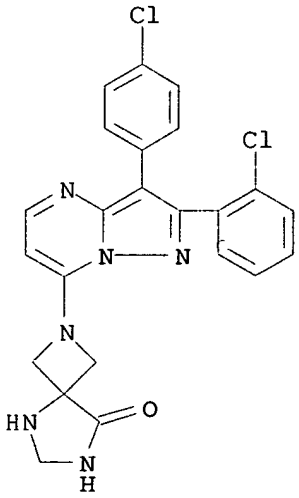


RN 845670-55-5 CAPLUS
CN 4-Piperidinol, 1-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-4-(phenylmethyl)- (9CI) (CA INDEX NAME)

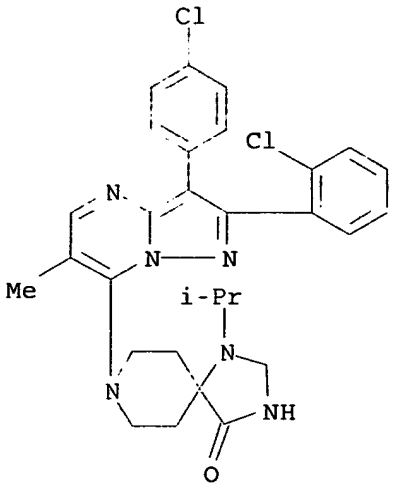




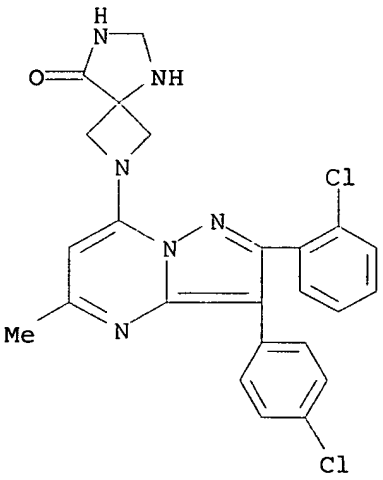
RN 845670-56-6 CAPLUS
CN 2,5,7-Triazaspiro[3.4]octan-8-one, 2-[2-(2-chlorophenyl)-3-(4-chlorophenyl)pyrazolo[1,5-a]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)



RN 845670-57-7 CAPLUS
CN 1,3,8-Triazaspiro[4.5]decan-4-one, 8-[2-(2-chlorophenyl)-3-(4-chlorophenyl)-6-methylpyrazolo[1,5-a]pyrimidin-7-yl]-1-(1-methylethyl)- (9CI) (CA INDEX NAME)



RN 845670-58-8 CAPLUS
CN 2,5,7-Triazaspiro[3.4]octan-8-one, 2-[2-(2-chlorophenyl)-3-(4-chlorophenyl)-5-methylpyrazolo[1,5-a]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)



L18 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2006 ACS on STN
2003:913167 Document No. 139:381505 Preparation of pyrazolopyrimidines for preventing or treating herpes virus infection. Gudmundsson, Kristjan S.; Johns, Brian A. (Smithkline Beecham Corporation, USA). PCT Int. Appl. WO 2003095455 A2 20031120, 61 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2003-US13395 20030430. PRIORITY: US 2002-PV379421 20020510.

Thomas McKenzie

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003095455	A2	20031120	WO 2003-US13395	20030430
	WO 2003095455	A3	20031224		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2003228770	A1	20031111	AU 2003-228770	20030430
	EP 1504004	A2	20050209	EP 2003-726540	20030430
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	JP 2005529919	T2	20051006	JP 2004-503469	20030430
	US 2005203106	A1	20050915	US 2004-512916	20041029

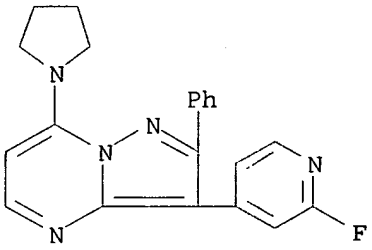
IT **625095-77-4P**

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of pyrazolopyrimidines for preventing or treating herpes virus infection)

RN 625095-77-4 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 3-(2-fluoro-4-pyridinyl)-2-phenyl-7-(1-pyrrolidinyl)- (9CI) (CA INDEX NAME)



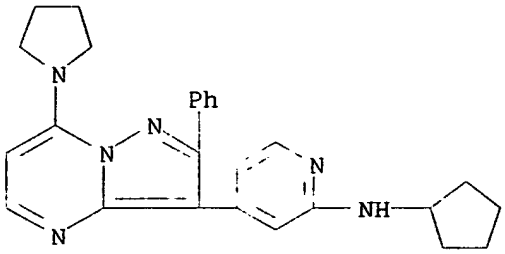
IT **625095-78-5P**

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines for preventing or treating herpes virus infection)

RN 625095-78-5 CAPLUS

CN 2-Pyridinamine, N-cyclopentyl-4-[2-phenyl-7-(1-pyrrolidinyl)pyrazolo[1,5-a]pyrimidin-3-yl]- (9CI) (CA INDEX NAME)



=> claims 123 and 124
CLAIMS IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

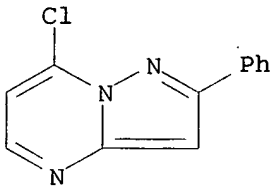
=> s l13
L19 8 L13

=> s l19 not l16
L20 7 L19 NOT L16

=> sort py l20
SORT ENTIRE ANSWER SET? (Y)/N:.
PROCESSING COMPLETED FOR L20
L21 7 SORT L20 PY

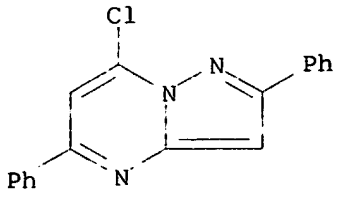
=> d 1-7 cbib pi hitstr

L21 ANSWER 1 OF 7 CAPLUS COPYRIGHT 2006 ACS on STN
1981:192258 Document No. 94:192258 Synthesis and antischistosomal activity of certain pyrazolo[1,5-a]pyrimidines. Senga, Keitaro; Novinson, Thomas; Wilson, Henry R.; Robins, Roland K. (ICN Pharm. Inc., Covina, CA, 91722, USA). Journal of Medicinal Chemistry, 24(5), 610-13 (English) 1981. CODEN: JMCMAR. ISSN: 0022-2623. OTHER SOURCES: CASREACT 94:192258.
IT **77493-88-0P 77493-89-1P 77493-90-4P**
77493-91-5P 77493-92-6P 77506-96-8P
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of, as antischistosomal agents)
RN 77493-88-0 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-phenyl- (9CI) (CA INDEX NAME)

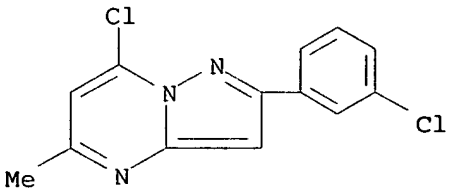


RN 77493-89-1 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2,5-diphenyl- (9CI) (CA INDEX NAME)

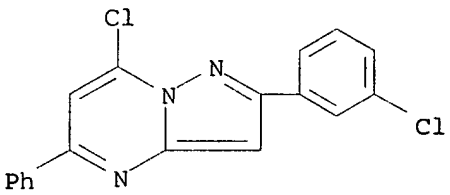
Thomas McKenzie



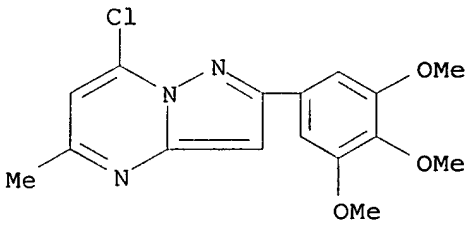
RN 77493-90-4 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-(3-chlorophenyl)-5-methyl- (9CI) (CA INDEX NAME)



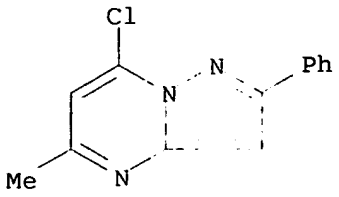
RN 77493-91-5 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-(3-chlorophenyl)-5-phenyl- (9CI) (CA INDEX NAME)



RN 77493-92-6 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-5-methyl-2-(3,4,5-trimethoxyphenyl)- (9CI) (CA INDEX NAME)



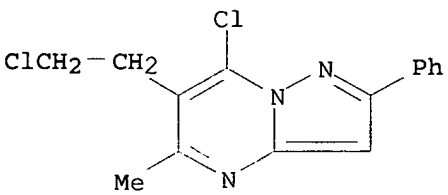
RN 77506-96-8 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-5-methyl-2-phenyl- (9CI) (CA INDEX NAME)



L21 ANSWER 2 OF 7 CAPLUS COPYRIGHT 2006 ACS on STN
1990:229745 Document No. 112:229745 Preparation of triazolo- and pyrazolopyrrolopyrimidines, their use in cacexia treatment, and formulations containing them. Takiguchi, Yo; Ohsumi, Jun; Shimoji, Yasuo; Sasagawa, Kazuhiko (Sankyo Co., Ltd., Japan). Eur. Pat. Appl. EP 347252 A2 19891220, 45 pp. DESIGNATED STATES: R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE. (English). CODEN: EPXXDW. APPLICATION: EP 1989-306147 19890616. PRIORITY: JP 1988-149137 19880616.

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 347252	A2	19891220	EP 1989-306147	19890616
	EP 347252	A3	19910327		
	EP 347252	B1	19930505		
	R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE				
	JP 02076880	A2	19900316	JP 1989-149578	19890614
	US 5055479	A	19911008	US 1989-365851	19890614
	EP 508549	A2	19921014	EP 1992-201695	19890616
	EP 508549	A3	19921125		
	EP 508549	B1	19950426		
	R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE				
	AT 88894	E	19930515	AT 1989-306147	19890616
	CA 1329199	A1	19940503	CA 1989-603102	19890616
	ES 2057126	T3	19941016	ES 1989-306147	19890616
	AT 121744	E	19950515	AT 1992-201695	19890616
	US 5086057	A	19920204	US 1991-691542	19910425

IT **127343-68-4P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of, in pyrazolopyrrolopyrimidine preparation for cachexia treatment
agent)
RN 127343-68-4 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-6-(2-chloroethyl)-5-methyl-2-phenyl- (9CI) (CA INDEX NAME)



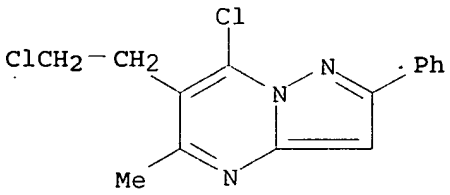
L21 ANSWER 3 OF 7 CAPLUS COPYRIGHT 2006 ACS on STN
1990:572042 Document No. 113:172042 Preparation of pyrrolo[3,2-e]pyrazolo[1,5-a]pyrimidines as cardiovascular agents and bronchodilators. Tsujitani, Michihiko; Kishii, Kenichi; Inazu, Masato; Morimoto, Toshihiro;

Motoki, Yoshiaki; Matsuo, Ichiro (Pola Chemical Industries, Inc., Japan). Eur. Pat. Appl. EP 369145 A2 19900523, 20 pp. DESIGNATED STATES: R: BE, CH, DE, ES, FR, GB, IT, LI. (English). CODEN: EPXXDW. APPLICATION: EP 1989-118210 19891002. PRIORITY: JP 1988-258084 19881013; JP 1989-11555 19890120; JP 1989-11556 19890120.

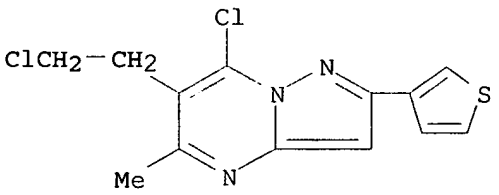
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 369145	A2	19900523	EP 1989-118210	19891002
	EP 369145	A3	19910717		
	EP 369145	B1	19951227		
	R: BE, CH, DE, ES, FR, GB, IT, LI				
	JP 02275882	A2	19901109	JP 1989-226215	19890831
	JP 06088999	B4	19941109		
	CA 1330079	A1	19940607	CA 1989-613362	19890926
	ES 2088882	T3	19961001	ES 1989-118210	19891002
	US 4992442	A	19910212	US 1989-416524	19891003
	KR 137766	B1	19980515	KR 1989-14585	19891011
	CN 1041943	A	19900509	CN 1989-107844	19891013

IT **127343-68-4P 129909-72-4P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation and amination-ring closure of, in preparation of cardiovascular agent and bronchodilator)

RN 127343-68-4 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-6-(2-chloroethyl)-5-methyl-2-phenyl- (9CI) (CA INDEX NAME)



RN 129909-72-4 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-6-(2-chloroethyl)-5-methyl-2-(3-thienyl)- (9CI) (CA INDEX NAME)

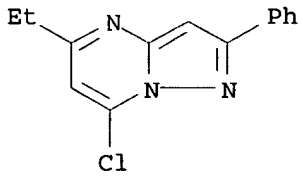


L21 ANSWER 4 OF 7 CAPLUS COPYRIGHT 2006 ACS on STN
1995:777657 Document No. 123:169666 pyrazolo[1,5-a]pyrimidine derivatives and their use as angiotensin antagonists. Ruehter, Gerd; Schotten, Theo; Stenzel, Wolfgang; Paal, Michael (Beiersdorf-Lilly GmbH, Germany). Eur. Pat. Appl. EP 628559 A1 19941214, 63 pp. DESIGNATED STATES: R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE. (English). CODEN: EPXXDW. APPLICATION: EP 1994-304104 19940607. PRIORITY: EP 1993-304513 19930610.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE

PI	EP 628559	A1	19941214	EP 1994-304104	19940607
	EP 628559	B1	20020403		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
	US 5571813	A	19961105	US 1994-254803	19940606
	ES 2174863	T3	20021116	ES 1994-304104	19940607
	CA 2125458	AA	19941211	CA 1994-2125458	19940608
	JP 07002860	A2	19950106	JP 1994-127441	19940609
	US 5602136	A	19970211	US 1995-451586	19950526
	US 5602137	A	19970211	US 1995-451799	19950526

IT **167371-49-5P**
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of pyrazolo[1,5-a]pyrimidine derivs. angiotensin antagonists)
RN 167371-49-5 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-5-ethyl-2-phenyl- (9CI) (CA INDEX NAME)



L21 ANSWER 5 OF 7 CAPLUS COPYRIGHT 2006 ACS on STN
2003:913167 Document No. 139:381505 Preparation of pyrazolopyrimidines for preventing or treating herpes virus infection. Gudmundsson, Kristjan S.; Johns, Brian A. (Smithkline Beecham Corporation, USA). PCT Int. Appl. WO 2003095455 A2 20031120, 61 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2003-US13395 20030430. PRIORITY: US 2002-PV379421 20020510.

PI	WO 2003095455	A2	20031120	WO 2003-US13395	20030430
	WO 2003095455	A3	20031224		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2003228770	A1	20031111	AU 2003-228770	20030430
	EP 1504004	A2	20050209	EP 2003-726540	20030430
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				

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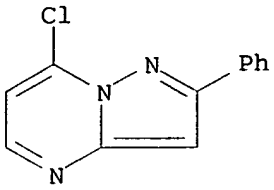
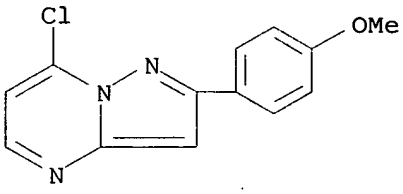
JP 2005529919	T2	20051006	JP 2004-503469	20030430
US 2005203106	A1	20050915	US 2004-512916	20041029

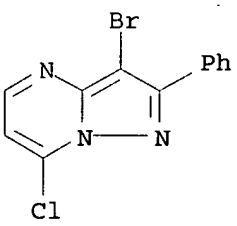
IT **77493-88-0 625095-88-7**
RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation of pyrazolopyrimidines for preventing or treating herpes virus infection)
RN 77493-88-0 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-phenyl- (9CI) (CA INDEX NAME)



RN 625095-88-7 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-(4-methoxyphenyl)- (9CI) (CA INDEX NAME)



IT **625095-83-2P**
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of pyrazolopyrimidines for preventing or treating herpes virus infection)
RN 625095-83-2 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 3-bromo-7-chloro-2-phenyl- (9CI) (CA INDEX NAME)



L21 ANSWER 6 OF 7 CAPLUS COPYRIGHT 2006 ACS on STN
2003:875291 Document No. 139:350751 Preparation of pyrazolo[1,5-a]pyrimidine derivatives as NAD(P)H oxidase inhibitors. Seno, Kaoru; Nishi, Koichi; Matsuo, Yoshiyuki; Fujishita, Toshio (Shionogi & Co., Ltd., Japan). PCT Int. Appl. WO 2003091256 A1 20031106, 240 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,

CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (Japanese). CODEN: PIXXD2. APPLICATION: WO 2003-JP5024 20030418. PRIORITY: JP 2002-121519 20020423.

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003091256	A1	20031106	WO 2003-JP5024	20030418
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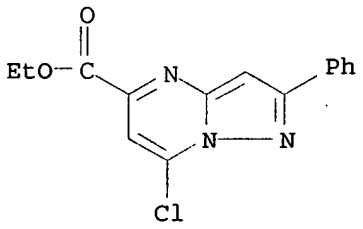
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CA 2483306	AA	20031106	CA 2003-2483306	20030418
	AU 2003227437	A1	20031110	AU 2003-227437	20030418
	EP 1505068	A1	20050209	EP 2003-717663	20030418
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	BR 2003009475	A	20050301	BR 2003-9475	20030418
	CN 1662537	A	20050831	CN 2003-814483	20030418

IT **619306-89-7P**
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of pyrazolo[1,5-a]pyrimidine derivs. as NAD(P)H oxidase inhibitors)

RN 619306-89-7 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine-5-carboxylic acid, 7-chloro-2-phenyl-, ethyl ester (9CI) (CA INDEX NAME)



L21 ANSWER 7 OF 7 CAPLUS COPYRIGHT 2006 ACS on STN

2005:1171548 Document No. 143:422367 Preparation of pyrazolo[1,5-a]pyrimidin-7-ones as cannabinoid CB1 receptor antagonists.. Griffith, David Andrew (Pfizer Products Inc., USA). PCT Int. Appl. WO 2005103052 A1 20051103, 73 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IS,

IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2005-IB991 20050411. PRIORITY: US 2004-2004/PV564648 20040421.

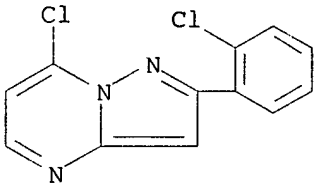
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005103052	A1	20051103	WO 2005-IB991	20050411

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

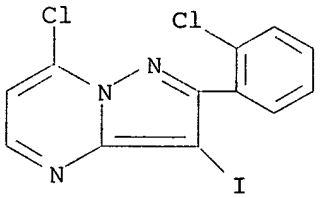
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

IT **737827-53-1P 737827-54-2P**
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of pyrazolopyrimidinones as cannabinoid CB1 receptor antagonists)

RN 737827-53-1 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-(2-chlorophenyl)- (9CI) (CA INDEX NAME)



RN 737827-54-2 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-(2-chlorophenyl)-3-iodo- (9CI) (CA INDEX NAME)



=> claim 125
CLAIM IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> s l14

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L22          2 L14

=> s l22 not l16
L23          1 L22 NOT L16

=> d cbib pi hitstr

L23  ANSWER 1 OF 1  CAPLUS  COPYRIGHT 2006 ACS on STN
2003:913167  Document No. 139:381505  Preparation of pyrazolopyrimidines for
     preventing or treating herpes virus infection.  Gudmundsson, Kristjan S.;
     Johns, Brian A. (Smithkline Beecham Corporation, USA).  PCT Int. Appl. WO
     2003095455 A2 20031120, 61 pp.  DESIGNATED STATES: W:  AE, AG, AL, AM, AT,
     AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM,
     DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
     KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX,
     MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM,
     TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF,
     BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU,
     MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR.  (English).  CODEN: PIXXD2.
     APPLICATION: WO 2003-US13395 20030430.  PRIORITY: US 2002-PV379421
     20020510.
     PATENT NO.           KIND   DATE        APPLICATION NO.         DATE
     ---------------      ----   --------    --------------------    --------
PI   WO 2003095455         A2    20031120    WO 2003-US13395         20030430
     WO 2003095455         A3    20031224
         W:  AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
             PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT,
             TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
             KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
             FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
             BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
     AU 2003228770         A1    20031111    AU 2003-228770          20030430
     EP 1504004            A2    20050209    EP 2003-726540          20030430
         R:  AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
     JP 2005529919         T2    20051006    JP 2004-503469          20030430
     US 2005203106         A1    20050915    US 2004-512916          20041029
IT   625095-84-3P
     RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
     (Reactant or reagent)
        (preparation of pyrazolopyrimidines for preventing or treating herpes virus
        infection)
RN   625095-84-3  CAPLUS
CN   Pyrazolo[1,5-a]pyrimidine, 3-bromo-2-phenyl-7-(1-pyrrolidinyl)- (9CI)  (CA
     INDEX NAME)
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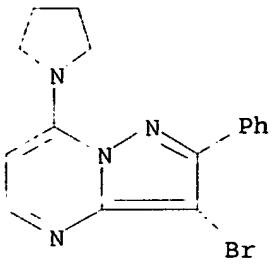


=> claims 126 and 127
CLAIMS IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

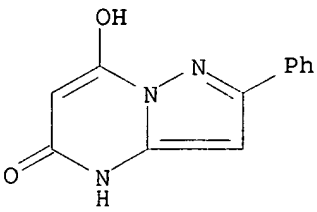
=> s l15
L24 23 L15

=> s l24 not l16
L25 22 L24 NOT L16

=> sort l25 py
SORT ENTIRE ANSWER SET? (Y)/N:.
PROCESSING COMPLETED FOR L25
L26 22 SORT L25 PY

=> d 1-20 cbib pi fhitstr

L26 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
1978:5727 Document No. 88:5727 Structure of some derivatives of pyrazolo[1,5-a]pyrimidine. Samoletov, M. M.; Tarasov, B. P.; Shchablinskii, A. N.; Dashkevich, L. B. (Leningr. Khim.-Farm. Inst., Leningrad, USSR). Zhurnal Organicheskoi Khimii, 13(9), 1988-92 (Russian) 1977. CODEN: ZORKAE. ISSN: 0514-7492.
IT **64836-19-7**
RL: PEP (Physical, engineering or chemical process); PRP (Properties); PROC (Process)
(tautomerism of, IR in relation to)
RN 64836-19-7 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-5(4H)-one, 7-hydroxy-2-phenyl- (9CI) (CA INDEX NAME)



L26 ANSWER 2 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

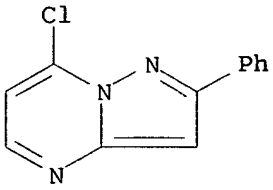
Thomas McKenzie

1981:192258 Document No. 94:192258 Synthesis and antischistosomal activity of certain pyrazolo[1,5-a]pyrimidines. Senga, Keitaro; Novinson, Thomas; Wilson, Henry R.; Robins, Roland K. (ICN Pharm. Inc., Covina, CA, 91722, USA). Journal of Medicinal Chemistry, 24(5), 610-13 (English) 1981. CODEN: JMCMAR. ISSN: 0022-2623. OTHER SOURCES: CASREACT 94:192258.

IT **77493-88-0P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of, as antischistosomal agents)

RN 77493-88-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-phenyl- (9CI) (CA INDEX NAME)



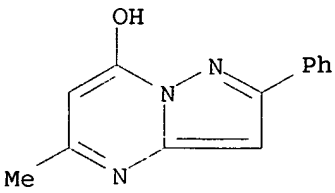
L26 ANSWER 3 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

1984:187875 Document No. 100:187875 Inhibition of cyclic AMP phosphodiesterases by cyclic nucleotide analogs and nitrogen heterocycles. Miller, Jon P.; Sigman, Caroline C.; Johnson, Howard L.; Novinson, Thomas; Springer, Robert H.; Senga, Keitaro; O'Brien, Darrell E.; Robins, Roland K. (Life Sci. Div., SRI Int., Menlo Park, CA, 94025, USA). Advances in Cyclic Nucleotide and Protein Phosphorylation Research, 16, 277-90 (English) 1984. CODEN: ACNREY. ISSN: 0747-7767.

IT **90019-55-9**
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BIOL (Biological study)
(cAMP phosphodiesterase of heart and lung inhibition by)

RN 90019-55-9 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-methyl-2-phenyl- (9CI) (CA INDEX NAME)



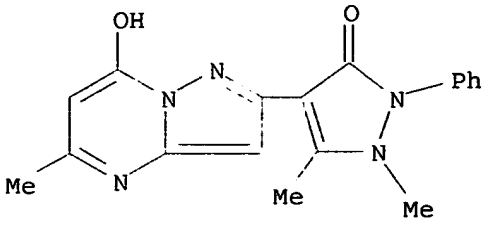
L26 ANSWER 4 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

1986:34055 Document No. 104:34055 Reactions with heterocyclic amidines. El-Agamey, A. A.; Elmoghayar, M. R. H.; Elnagdi, M. H. (Fac. Educ., Mansoura Univ., Damietta, Egypt). Pharmazie, 40(3), 176-8 (English) 1985. CODEN: PHARAT. ISSN: 0031-7144. OTHER SOURCES: CASREACT 104:34055.

IT **99014-62-7P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)

RN 99014-62-7 CAPLUS

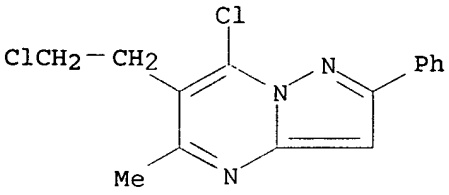
CN 3H-Pyrazol-3-one, 1,2-dihydro-4-(7-hydroxy-5-methylpyrazolo[1,5-a]pyrimidin-2-yl)-1,5-dimethyl-2-phenyl- (9CI) (CA INDEX NAME)



L26 ANSWER 5 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
1990:229745 Document No. 112:229745 Preparation of triazolo- and pyrazolopyrrolopyrimidines, their use in cacexia treatment, and formulations containing them. Takiguchi, Yo; Ohsumi, Jun; Shimoji, Yasuo; Sasagawa, Kazuhiko (Sankyo Co., Ltd., Japan). Eur. Pat. Appl. EP 347252 A2 19891220, 45 pp. DESIGNATED STATES: R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE. (English). CODEN: EPXXDW. APPLICATION: EP 1989-306147 19890616. PRIORITY: JP 1988-149137 19880616.

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 347252	A2	19891220	EP 1989-306147	19890616
	EP 347252	A3	19910327		
	EP 347252	B1	19930505		
	R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE				
	JP 02076880	A2	19900316	JP 1989-149578	19890614
	US 5055479	A	19911008	US 1989-365851	19890614
	EP 508549	A2	19921014	EP 1992-201695	19890616
	EP 508549	A3	19921125		
	EP 508549	B1	19950426		
	R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE				
	AT 88894	E	19930515	AT 1989-306147	19890616
	CA 1329199	A1	19940503	CA 1989-603102	19890616
	ES 2057126	T3	19941016	ES 1989-306147	19890616
	AT 121744	E	19950515	AT 1992-201695	19890616
	US 5086057	A	19920204	US 1991-691542	19910425

IT **127343-68-4P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of, in pyrazolopyrrolopyrimidine preparation for cachexia treatment
agent)
RN 127343-68-4 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-6-(2-chloroethyl)-5-methyl-2-phenyl- (9CI) (CA INDEX NAME)



L26 ANSWER 6 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
1990:572042 Document No. 113:172042 Preparation of pyrrolo[3,2-e]pyrazolo[1,5-a]pyrimidines as cardiovascular agents and bronchodilators.

Tsujitani, Michihiko; Kishii, Kenichi; Inazu, Masato; Morimoto, Toshihiro; Motoki, Yoshiaki; Matsuo, Ichiro (Pola Chemical Industries, Inc., Japan). Eur. Pat. Appl. EP 369145 A2 19900523, 20 pp. DESIGNATED STATES: R: BE, CH, DE, ES, FR, GB, IT, LI. (English). CODEN: EPXXDW. APPLICATION: EP 1989-118210 19891002. PRIORITY: JP 1988-258084 19881013; JP 1989-11555 19890120; JP 1989-11556 19890120.

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 369145	A2	19900523	EP 1989-118210	19891002
	EP 369145	A3	19910717		
	EP 369145	B1	19951227		
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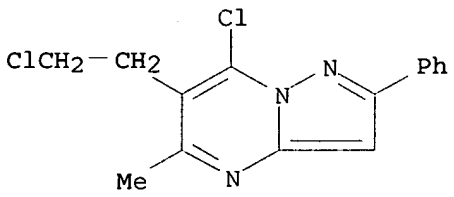
	JP 02275882	A2	19901109	JP 1989-226215	19890831
	JP 06088999	B4	19941109		
	CA 1330079	A1	19940607	CA 1989-613362	19890926
	ES 2088882	T3	19961001	ES 1989-118210	19891002
	US 4992442	A	19910212	US 1989-416524	19891003
	KR 137766	B1	19980515	KR 1989-14585	19891011
	CN 1041943	A	19900509	CN 1989-107844	19891013

IT **127343-68-4P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation and amination-ring closure of, in preparation of cardiovascular agent and bronchodilator)
RN 127343-68-4 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-6-(2-chloroethyl)-5-methyl-2-phenyl- (9CI) (CA INDEX NAME)

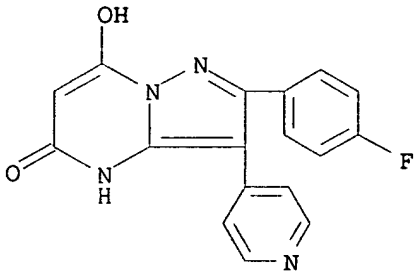


L26 ANSWER 7 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
1993:603440 Document No. 119:203440 Preparation of condensed pyrazole derivatives with interleukin-1 and tumour necrosis factor inhibitory activity. Oku, Teruo; Kawai, Yoshio; Marusawa, Hiroshi; Yamazaki, Hitoshi; Abe, Yoshito; Tanaka, Hirokazu (Fujisawa Pharmaceutical Co., Ltd., Japan). Eur. Pat. Appl. EP 531901 A2 19930317, 84 pp. DESIGNATED STATES: R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE. (English). CODEN: EPXXDW. APPLICATION: EP 1992-115154 19920902. PRIORITY: GB 1991-19267 19910909; GB 1992-4464 19920302.

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 531901	A2	19930317	EP 1992-115154	19920902
	EP 531901	A3	19930505		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
	US 5356897	A	19941018	US 1992-931093	19920817
	ZA 9206417	A	19930315	ZA 1992-6417	19920825
	AU 9222805	A1	19930311	AU 1992-22805	19920907
	CA 2077732	AA	19930310	CA 1992-2077732	19920908
	CN 1070404	A	19930331	CN 1992-110569	19920908
	HU 65204	A2	19940502	HU 1992-2877	19920908
	JP 06287188	A2	19941011	JP 1992-240454	19920909
	JP 07088386	B4	19950927		

	US 5478827	A	19951226	US 1994-269520	19940701
	JP 07252256	A2	19951003	JP 1995-44698	19950306
	US 5624931	A	19970429	US 1995-471175	19950606

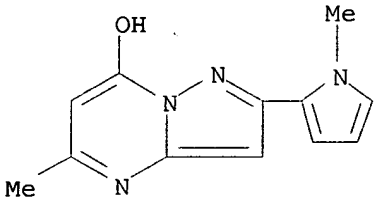
IT **148671-26-5P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of, as inhibitor of interleukin-1 and tumor necrosis factor biosynthesis)
RN 148671-26-5 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-5(4H)-one, 2-(4-fluorophenyl)-7-hydroxy-3-(4-pyridinyl)- (9CI) (CA INDEX NAME)



L26 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
1993:580816 Document No. 119:180816 Preparation of pyrazolo[1,5-a]pyrimidine derivatives as pharmaceuticals. Inoe, Makoto; Inai, Masatoshi; Tomoyasu, Takahiro; Hashimoto, Kinji (Otsuka Pharma Co Ltd, Japan). Jpn. Kokai Tokkyo Koho JP 05125079 A2 19930521 Heisei, 14 pp. (Japanese). CODEN: JKXXAF. APPLICATION: JP 1991-288571 19911105.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 05125079	A2	19930521	JP 1991-288571	19911105

IT **150106-09-5P**
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of, as drug)
RN 150106-09-5 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-methyl-2-(1-methyl-1H-pyrrol-2-yl)-, sodium salt (9CI) (CA INDEX NAME)



● Na

L26 ANSWER 9 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
1993:472619 Document No. 119:72619 Preparation of pyrazole and

4H-pyrazolo[1,5-a]pyrimidin-5-one derivatives as antiinflammatory, antirheumatic, antibacterial, and antiviral agents. Hashimoto, Kinji; Tomoyasu, Takahiro; Inoe, Makoto; Inai, Masatoshi (Otsuka Pharmaceutical Factory, Inc., Japan). Jpn. Kokai Tokkyo Koho JP 05017470 A2 19930126 Heisei, 17 pp. (Japanese). CODEN: JKXXAF. APPLICATION: JP 1991-219805 19910830. PRIORITY: JP 1990-233622 19900903.

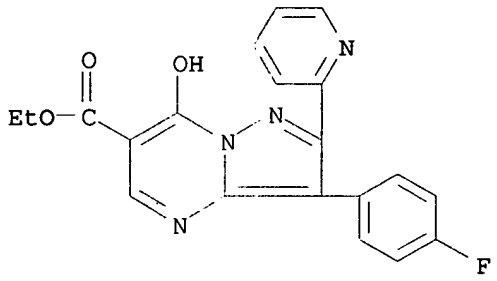
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 05017470	A2	19930126	JP 1991-219805	19910830
	JP 2753659	B2	19980520		

IT **148612-03-7P**

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of, as antiinflammatory, antirheumatic, antibacterial, and antiviral agent)

RN 148612-03-7 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine-6-carboxylic acid, 3-(4-fluorophenyl)-7-hydroxy-2-(2-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)



L26 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

1995:777657 Document No. 123:169666 pyrazolo[1,5-a]pyrimidine derivatives and their use as angiotensin antagonists. Ruehter, Gerd; Schotten, Theo; Stenzel, Wolfgang; Paal, Michael (Beiersdorf-Lilly GmbH, Germany). Eur. Pat. Appl. EP 628559 A1 19941214, 63 pp. DESIGNATED STATES: R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE. (English). CODEN: EPXXDW. APPLICATION: EP 1994-304104 19940607. PRIORITY: EP 1993-304513 19930610.

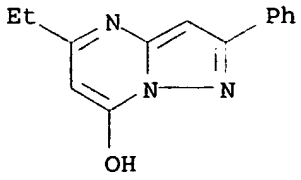
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 628559	A1	19941214	EP 1994-304104	19940607
	EP 628559	B1	20020403		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
	US 5571813	A	19961105	US 1994-254803	19940606
	ES 2174863	T3	20021116	ES 1994-304104	19940607
	CA 2125458	AA	19941211	CA 1994-2125458	19940608
	JP 07002860	A2	19950106	JP 1994-127441	19940609
	US 5602136	A	19970211	US 1995-451586	19950526
	US 5602137	A	19970211	US 1995-451799	19950526

IT **167371-48-4P**

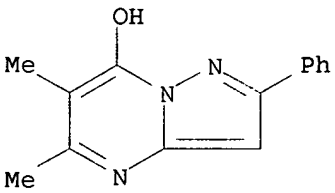
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of pyrazolo[1,5-a]pyrimidine derivs. angiotensin antagonists)

RN 167371-48-4 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-ethyl-2-phenyl- (9CI) (CA INDEX NAME)



L26 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
1994:655752 Document No. 121:255752 Acylation reactions of 5-amino-3-phenylpyrazole: routes to pyrazolopyrimidines, pyrazolodiazepine, pyrazoloquinazoline and pyrazolopyrrolopyrimidine derivatives. Sofan, Mamdouh Abdel-Monem; Abdel-Aziz El-Taweel, Fathy Mohamed; El-Maati, Tarek Abu; Ali El-Agamey, Abdel-Ghani (Dep. Chem., Fac. Sci., New Damietta, Egypt). Indian Journal of Chemistry, Section B: Organic Chemistry Including Medicinal Chemistry, 33B(8), 738-41 (English) 1994. CODEN: IJSBDB. ISSN: 0376-4699.
IT **158501-30-5P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(acylation reactions of aminophenylpyrazole in preparation of pyrazolopyrimidines, pyrazolodiazepine, pyrazoloquinazoline and pyrazolopyrrolopyrimidine derivs.)
RN 158501-30-5 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5,6-dimethyl-2-phenyl- (9CI) (CA INDEX NAME)



L26 ANSWER 12 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
1997:303413 Document No. 126:277485 Preparation of pyrazolo[1,5-a]pyrimidine derivatives as analgesics. Inoue, Makoto; Okamura, Takashi; Shoji, Yasuo; Hashimoto, Kinji; Ohara, Masayuki; Yasuda, Tsuneo (Otsuka Pharmaceutical Factory, Inc., Japan). PCT Int. Appl. WO 9711946 A1 19970403, 85 pp. DESIGNATED STATES: W: AU, CA, CN, JP, KR, US; RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE. (Japanese). CODEN: PIXXD2.
APPLICATION: WO 1996-JP2759 19960924. PRIORITY: JP 1995-289096 19950928.

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9711946	A1	19970403	WO 1996-JP2759	19960924
	W: AU, CA, CN, JP, KR, US				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	CA 2206080	AA	19970403	CA 1996-2206080	19960924
	AU 9670022	A1	19970417	AU 1996-70022	19960924
	AU 707530	B2	19990715		
	EP 795555	A1	19970917	EP 1996-931299	19960924
	R: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
	CN 1169149	A	19971231	CN 1996-191570	19960924
	TW 492970	B	20020701	TW 1996-85111836	19960926

Thomas McKenzie

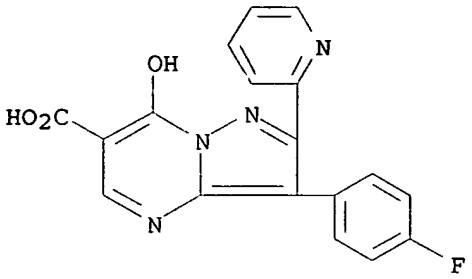
US 5843951 A 19981201 US 1997-836822 19970521

IT **148612-04-8P**

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of pyrazolopyrimidine derivs. as analgesics)

RN 148612-04-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine-6-carboxylic acid, 3-(4-fluorophenyl)-7-hydroxy-2-(2-pyridinyl)- (9CI) (CA INDEX NAME)



L26 ANSWER 13 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

2001:850975 Document No. 135:366758 Agents for preventing or ameliorating insulin resistance and/or obesity. Miyawaki, Kazumasa; Yamada, Yuichiro; Ban, Nobuhiro; Seino, Yutaka; Tubamoto, Yoshiharu; Takeda, Motohiro; Hashimoto, Hiroyuki; Yamashita, Tokuyuki; Jomori, Takahito (Sanwa Kagaku Kenkyusho Co., Ltd., Japan). PCT Int. Appl. WO 2001087341 A1 20011122, 35 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (Japanese). CODEN: PIXXD2. APPLICATION: WO 2001-JP4058 20010515. PRIORITY: JP 2000-143749 20000516.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2001087341	A1	20011122	WO 2001-JP4058	20010515
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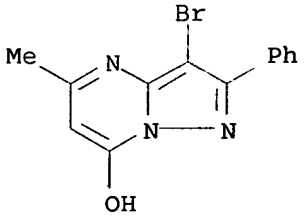
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
CA 2417590	AA	20011122	CA 2001-2417590	20010515
JP 2002037744	A2	20020206	JP 2001-144416	20010515
EP 1283058	A1	20030212	EP 2001-930173	20010515
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
US 2003157107	A1	20030821	US 2003-276360	20030409

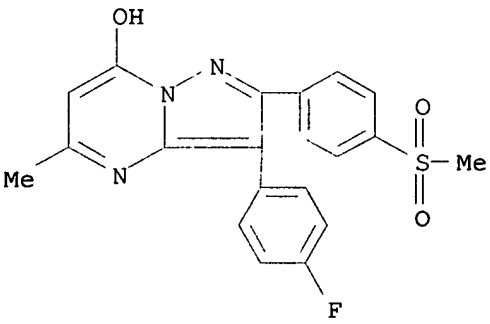
IT **374536-64-8**

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES

(Uses)
(GIP receptor antagonists for preventing or ameliorating insulin resistance and/or obesity)
RN 374536-64-8 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 3-bromo-5-methyl-2-phenyl- (9CI) (CA INDEX NAME)



L26 ANSWER 14 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
2001:6613 Document No. 134:207784 Synthesis and SAR of a new series of COX-2-selective inhibitors: pyrazolo[1,5-a]pyrimidines. Almansa, Carmen; de Arriba, Alberto F.; Cavalcanti, Fernando L.; Gomez, Luis A.; Miralles, Agusti; Merlos, Manuel; Garcia-Rafanell, Julian; Forn, Javier (Research Center, J. Uriach & Cia. S.A., Barcelona, 08026, Spain). Journal of Medicinal Chemistry, 44(3), 350-361 (English) 2001. CODEN: JMCMAR. ISSN: 0022-2623. OTHER SOURCES: CASREACT 134:207784. Publisher: American Chemical Society.
IT **328554-14-9P**
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent)
(preparation, COX-2 selective inhibitory activity, and structure-activity of pyrazolopyrimidines)
RN 328554-14-9 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 3-(4-fluorophenyl)-5-methyl-2-[4-(methylsulfonyl)phenyl]- (9CI) (CA INDEX NAME)



L26 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
2003:913167 Document No. 139:381505 Preparation of pyrazolopyrimidines for preventing or treating herpes virus infection. Gudmundsson, Kristjan S.; Johns, Brian A. (Smithkline Beecham Corporation, USA). PCT Int. Appl. WO 2003095455 A2 20031120, 61 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,

KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2003-US13395 20030430. PRIORITY: US 2002-PV379421 20020510.

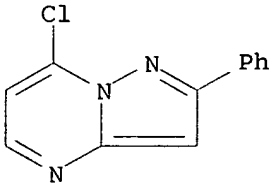
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003095455	A2	20031120	WO 2003-US13395	20030430
	WO 2003095455	A3	20031224		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2003228770	A1	20031111	AU 2003-228770	20030430
	EP 1504004	A2	20050209	EP 2003-726540	20030430
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	JP 2005529919	T2	20051006	JP 2004-503469	20030430
	US 2005203106	A1	20050915	US 2004-512916	20041029

IT **77493-88-0**

RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation of pyrazolopyrimidines for preventing or treating herpes virus infection)

RN 77493-88-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-phenyl- (9CI) (CA INDEX NAME)



L26 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

2003:875291 Document No. 139:350751 Preparation of pyrazolo[1,5-a]pyrimidine derivatives as NAD(P)H oxidase inhibitors. Seno, Kaoru; Nishi, Koichi; Matsuo, Yoshiyuki; Fujishita, Toshio (Shionogi & Co., Ltd., Japan). PCT Int. Appl. WO 2003091256 A1 20031106, 240 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (Japanese). CODEN: PIXXD2. APPLICATION: WO 2003-JP5024 20030418. PRIORITY: JP 2002-121519 20020423.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE

PI	WO 2003091256	A1	20031106	WO 2003-JP5024	20030418
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	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CA 2483306	AA	20031106	CA 2003-2483306	20030418
	AU 2003227437	A1	20031110	AU 2003-227437	20030418
	EP 1505068	A1	20050209	EP 2003-717663	20030418
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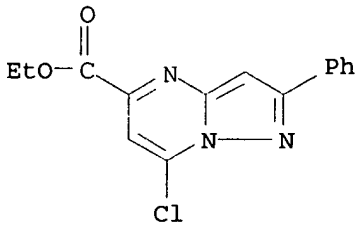
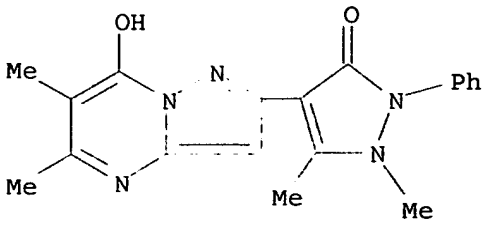
	BR 2003009475	A	20050301	BR 2003-9475	20030418
	CN 1662537	A	20050831	CN 2003-814483	20030418

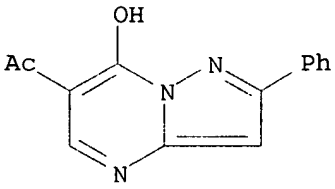
IT **619306-89-7P**
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of pyrazolo[1,5-a]pyrimidine derivs. as NAD(P)H oxidase inhibitors)
RN 619306-89-7 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine-5-carboxylic acid, 7-chloro-2-phenyl-, ethyl ester (9CI) (CA INDEX NAME)



L26 ANSWER 17 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
2003:499655 Document No. 140:5008 Routes to pyrazolo[3,4-e][1,4]thiazepine, pyrazolo[1,5-a]pyrimidine and pyrazole derivatives. Elmaati, Tarek M. Abu; El-Taweel, Fathi M. A. (Faculty of Specific Education, New Damietta, Egypt). Journal of the Chinese Chemical Society (Taipei, Taiwan), 50(3A), 413-418 (English) 2003. CODEN: JCCTAC. ISSN: 0009-4536. OTHER SOURCES: CASREACT 140:5008. Publisher: Chinese Chemical Society.
IT **627883-15-2P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(Routes to pyrazolo[3,4-e][1,4]thiazepine, pyrazolo[1,5-a]pyrimidine and pyrazole derivs.)
RN 627883-15-2 CAPLUS
CN 3H-Pyrazol-3-one, 1,2-dihydro-4-(7-hydroxy-5,6-dimethylpyrazolo[1,5-a]pyrimidin-2-yl)-1,5-dimethyl-2-phenyl- (9CI) (CA INDEX NAME)



L26 ANSWER 18 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
2005:274218 Document No. 144:36306 Twofold recyclizational rearrangement of a pyrazolo[1,5-a]pyrimidine derivative. Danagulyan, G. G.; Saakyan, L. G.; Panosyan, G. A.; Mkrtchyan, A. D. (Inst. Org. Khim., NAN RA, Armenia). Zekuytsner - Hayastani Gitut'yunneri Azgayin Akademia, 104(4), 329-332 (Russian) 2004. CODEN: DNAAFT. ISSN: 1026-6496. Publisher: NAN Respubliki Armenii.
IT **870972-92-2P**
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(twofold recyclizational rearrangement of pyrazolo[1,5-a]pyrimidine derivative)
RN 870972-92-2 CAPLUS
CN Ethanone, 1-(7-hydroxy-2-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



L26 ANSWER 19 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
2004:857399 Document No. 141:343478 Use of small molecule compounds for immunopotentiation. Valiante, Nicholas (Chiron Corporation, USA). PCT Int. Appl. WO 2004087153 A2 20041014, 146 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2004-US10331 20040329. PRIORITY: US 2003-2003/PV458888 20030328.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2004087153	A2	20041014	WO 2004-US10331	20040329
WO 2004087153	A3	20050317		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,

NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

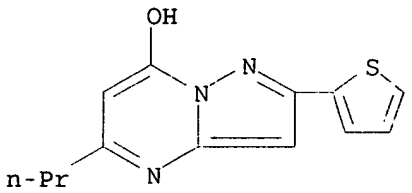
CA 2520124	AA	20041014	CA 2004-2520124	20040329
US 2005136065	A1	20050623	US 2004-814480	20040329
EP 1608369	A2	20051228	EP 2004-758593	20040329

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK

IT **331962-23-3**
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(small mol. compds. for immunopotentiation)

RN 331962-23-3 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-propyl-2-(2-thienyl)- (9CI) (CA INDEX NAME)



L26 ANSWER 20 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

2004:799586 Document No. 141:314343 Preparation of pyrazolopyrimidine compounds as GIP function inhibitor for the treatment of obesity. Kakigami, Takuji; Katoh, Noriyasu; Murase, Toru; Jinnouchi, Takayoshi; Tsubamoto, Yoshiharu; Kobara, Yukari; Tashita, Akira; Takeda, Motohiro; Makino, Mitsuhiro (Sanwa Kagaku Kenkyusho Co. Ltd., Japan). PCT Int. Appl. WO 2004083211 A1 20040930, 29 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (Japanese). CODEN: PIXXD2. APPLICATION: WO 2004-JP3639 20040318. PRIORITY: JP 2003-74998 20030319.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2004083211	A1	20040930	WO 2004-JP3639	20040318

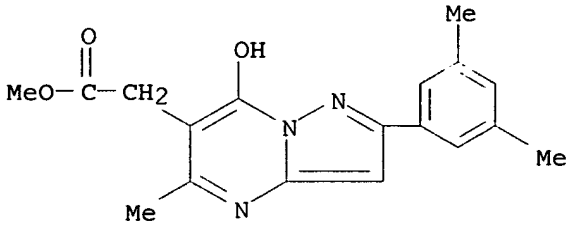
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN,

TD, TG

IT **766520-34-7P**
RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of pyrazolopyrimidine compds. as GIP function inhibitor for treatment of obesity)

RN 766520-34-7 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine-6-acetic acid, 2-(3,5-dimethylphenyl)-7-hydroxy-5-methyl-, methyl ester (9CI) (CA INDEX NAME)



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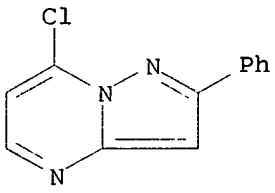
L26 ANSWER 2 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN

1981:192258 Document No. 94:192258 Synthesis and antischistosomal activity of certain pyrazolo[1,5-a]pyrimidines. Senga, Keitaro; Novinson, Thomas; Wilson, Henry R.; Robins, Roland K. (ICN Pharm. Inc., Covina, CA, 91722, USA). Journal of Medicinal Chemistry, 24(5), 610-13 (English) 1981. CODEN: JMCMAR. ISSN: 0022-2623. OTHER SOURCES: CASREACT 94:192258.

IT **77493-88-0P 77493-89-1P 77493-90-4P**
77493-91-5P 77493-92-6P 77506-96-8P
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of, as antischistosomal agents)

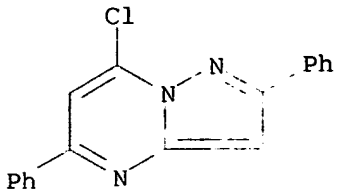
RN 77493-88-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-phenyl- (9CI) (CA INDEX NAME)

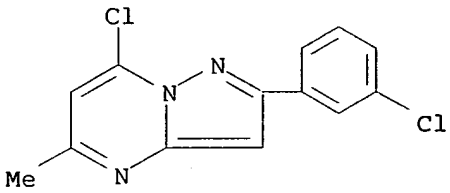


RN 77493-89-1 CAPLUS

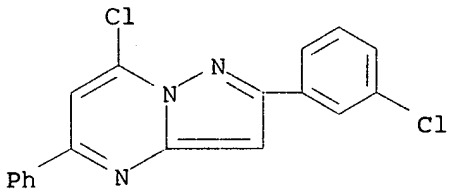
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2,5-diphenyl- (9CI) (CA INDEX NAME)



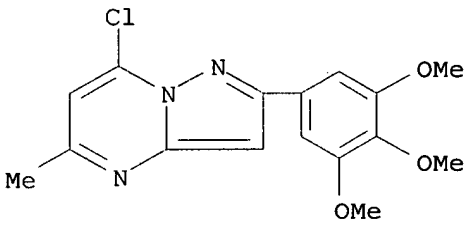
RN 77493-90-4 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-(3-chlorophenyl)-5-methyl- (9CI) (CA INDEX NAME)



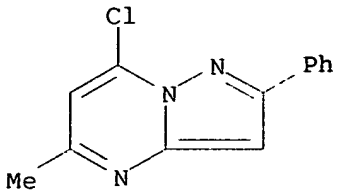
RN 77493-91-5 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-(3-chlorophenyl)-5-phenyl- (9CI) (CA INDEX NAME)



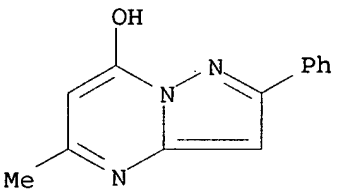
RN 77493-92-6 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-5-methyl-2-(3,4,5-trimethoxyphenyl)- (9CI) (CA INDEX NAME)



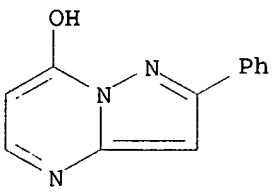
RN 77506-96-8 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-5-methyl-2-phenyl- (9CI) (CA INDEX NAME)



L26 ANSWER 3 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
1984:187875 Document No. 100:187875 Inhibition of cyclic AMP phosphodiesterases by cyclic nucleotide analogs and nitrogen heterocycles. Miller, Jon P.; Sigman, Caroline C.; Johnson, Howard L.; Novinson, Thomas; Springer, Robert H.; Senga, Keitaro; O'Brien, Darrell E.; Robins, Roland K. (Life Sci. Div., SRI Int., Menlo Park, CA, 94025, USA). Advances in Cyclic Nucleotide and Protein Phosphorylation Research, 16, 277-90 (English) 1984. CODEN: ACNREY. ISSN: 0747-7767.
IT **90019-55-9 90019-56-0**
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BIOL (Biological study)
(cAMP phosphodiesterase of heart and lung inhibition by)
RN 90019-55-9 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-methyl-2-phenyl- (9CI) (CA INDEX NAME)



RN 90019-56-0 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 2-phenyl- (9CI) (CA INDEX NAME)



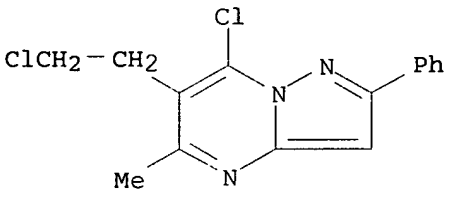
L26 ANSWER 5 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
1990:229745 Document No. 112:229745 Preparation of triazolo- and pyrazolopyrrolopyrimidines, their use in cacexia treatment, and formulations containing them. Takiguchi, Yo; Ohsumi, Jun; Shimoji, Yasuo; Sasagawa, Kazuhiko (Sankyo Co., Ltd., Japan). Eur. Pat. Appl. EP 347252 A2 19891220, 45 pp. DESIGNATED STATES: R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE. (English). CODEN: EPXXDW. APPLICATION: EP 1989-306147 19890616. PRIORITY: JP 1988-149137 19880616.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE

Thomas McKenzie

PI	EP 347252	A2	19891220	EP 1989-306147	19890616
	EP 347252	A3	19910327		
	EP 347252	B1	19930505		
	R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE				
	JP 02076880	A2	19900316	JP 1989-149578	19890614
	US 5055479	A	19911008	US 1989-365851	19890614
	EP 508549	A2	19921014	EP 1992-201695	19890616
	EP 508549	A3	19921125		
	EP 508549	B1	19950426		
	R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE				
	AT 88894	E	19930515	AT 1989-306147	19890616
	CA 1329199	A1	19940503	CA 1989-603102	19890616
	ES 2057126	T3	19941016	ES 1989-306147	19890616
	AT 121744	E	19950515	AT 1992-201695	19890616
	US 5086057	A	19920204	US 1991-691542	19910425

IT **127343-68-4P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of, in pyrazolopyrrolopyrimidine preparation for cachexia treatment
agent)
RN 127343-68-4 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-6-(2-chloroethyl)-5-methyl-2-phenyl- (9CI) (CA INDEX NAME)

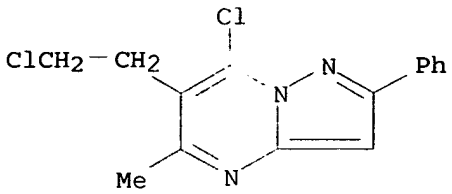


L26 ANSWER 6 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
1990:572042 Document No. 113:172042 Preparation of pyrrolo[3,2-e]pyrazolo[1,5-a]pyrimidines as cardiovascular agents and bronchodilators. Tsujitani, Michihiko; Kishii, Kenichi; Inazu, Masato; Morimoto, Toshihiro; Motoki, Yoshiaki; Matsuo, Ichiro (Pola Chemical Industries, Inc., Japan). Eur. Pat. Appl. EP 369145 A2 19900523, 20 pp. DESIGNATED STATES: R: BE, CH, DE, ES, FR, GB, IT, LI. (English). CODEN: EPXXDW. APPLICATION: EP 1989-118210 19891002. PRIORITY: JP 1988-258084 19881013; JP 1989-11555 19890120; JP 1989-11556 19890120.

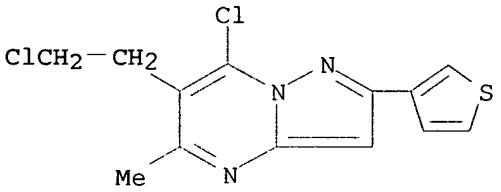
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 369145	A2	19900523	EP 1989-118210	19891002
	EP 369145	A3	19910717		
	EP 369145	B1	19951227		
	R: BE, CH, DE, ES, FR, GB, IT, LI				
	JP 02275882	A2	19901109	JP 1989-226215	19890831
	JP 06088999	B4	19941109		
	CA 1330079	A1	19940607	CA 1989-613362	19890926
	ES 2088882	T3	19961001	ES 1989-118210	19891002
	US 4992442	A	19910212	US 1989-416524	19891003
	KR 137766	B1	19980515	KR 1989-14585	19891011
	CN 1041943	A	19900509	CN 1989-107844	19891013

IT **127343-68-4P 129909-72-4P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation and amination-ring closure of, in preparation of cardiovascular

agent and bronchodilator)
RN 127343-68-4 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-6-(2-chloroethyl)-5-methyl-2-phenyl- (9CI) (CA INDEX NAME)



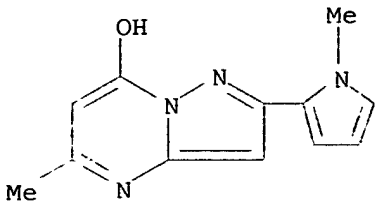
RN 129909-72-4 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-6-(2-chloroethyl)-5-methyl-2-(3-thienyl)- (9CI) (CA INDEX NAME)



L26 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
1993:580816 Document No. 119:180816 Preparation of pyrazolo[1,5-a]pyrimidine derivatives as pharmaceuticals. Inoe, Makoto; Inai, Masatoshi; Tomoyasu, Takahiro; Hashimoto, Kinji (Otsuka Pharma Co Ltd, Japan). Jpn. Kokai Tokkyo Koho JP 05125079 A2 19930521 Heisei, 14 pp. (Japanese). CODEN: JKXXAF. APPLICATION: JP 1991-288571 19911105.

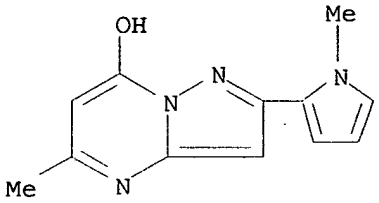
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 05125079	A2	19930521	JP 1991-288571	19911105

IT **150106-09-5P 150130-79-3P 150130-80-6P**
150130-81-7P 150130-82-8P 150130-83-9P
150130-84-0P 150130-85-1P 150130-86-2P
150130-87-3P 150130-90-8P 150130-91-9P
150130-92-0P 150130-94-2P 150130-95-3P
150130-96-4P 150130-97-5P 150130-98-6P
150130-99-7P 150131-04-7P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of, as drug)
RN 150106-09-5 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-methyl-2-(1-methyl-1H-pyrrol-2-yl)-, sodium salt (9CI) (CA INDEX NAME)

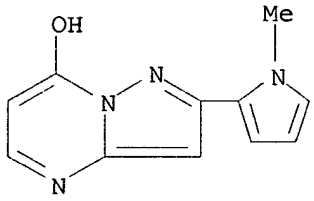


● Na

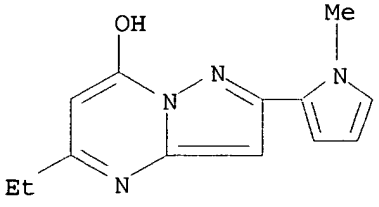
RN 150130-79-3 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-methyl-2-(1-methyl-1H-pyrrol-2-yl)- (9CI) (CA INDEX NAME)



RN 150130-80-6 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 2-(1-methyl-1H-pyrrol-2-yl)- (9CI) (CA INDEX NAME)

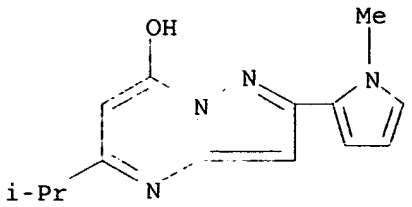


RN 150130-81-7 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-ethyl-2-(1-methyl-1H-pyrrol-2-yl)- (9CI) (CA INDEX NAME)

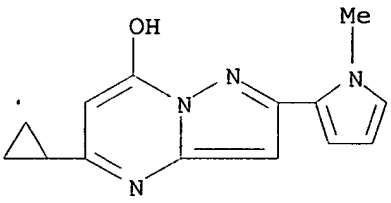


RN 150130-82-8 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-(1-methylethyl)-2-(1-methyl-1H-pyrrol-2-yl)- (9CI) (CA INDEX NAME)

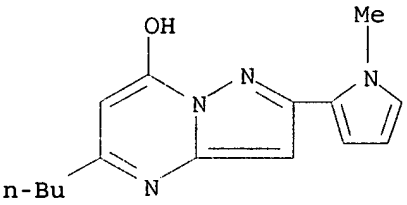
Thomas McKenzie



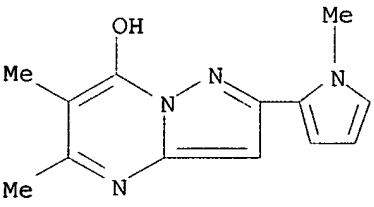
RN 150130-83-9 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-cyclopropyl-2-(1-methyl-1H-pyrrol-2-yl)- (9CI) (CA INDEX NAME)



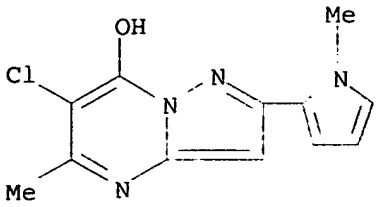
RN 150130-84-0 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-butyl-2-(1-methyl-1H-pyrrol-2-yl)- (9CI) (CA INDEX NAME)



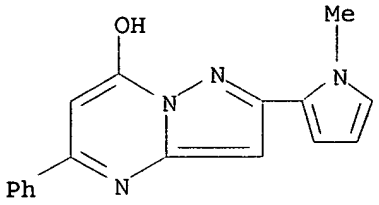
RN 150130-85-1 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5,6-dimethyl-2-(1-methyl-1H-pyrrol-2-yl)- (9CI) (CA INDEX NAME)



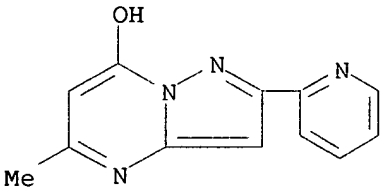
RN 150130-86-2 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 6-chloro-5-methyl-2-(1-methyl-1H-pyrrol-2-yl)- (9CI) (CA INDEX NAME)



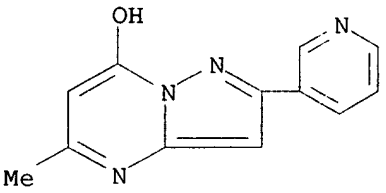
RN 150130-87-3 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 2-(1-methyl-1H-pyrrol-2-yl)-5-phenyl- (9CI) (CA INDEX NAME)



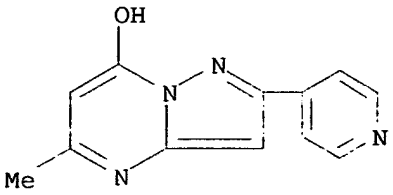
RN 150130-90-8 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-methyl-2-(2-pyridinyl)- (9CI) (CA INDEX NAME)



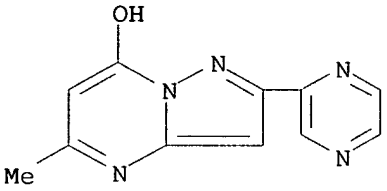
RN 150130-91-9 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-methyl-2-(3-pyridinyl)- (9CI) (CA INDEX NAME)



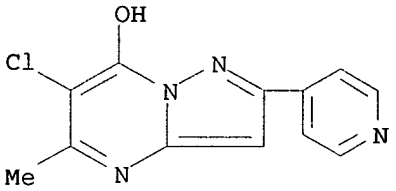
RN 150130-92-0 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-methyl-2-(4-pyridinyl)- (9CI) (CA INDEX NAME)



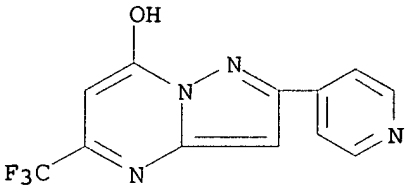
RN 150130-94-2 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-methyl-2-pyrazinyl- (9CI) (CA INDEX NAME)



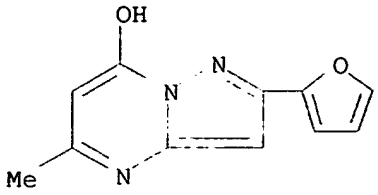
RN 150130-95-3 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 6-chloro-5-methyl-2-(4-pyridinyl)- (9CI) (CA INDEX NAME)



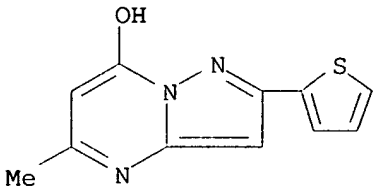
RN 150130-96-4 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 2-(4-pyridinyl)-5-(trifluoromethyl)- (9CI) (CA INDEX NAME)



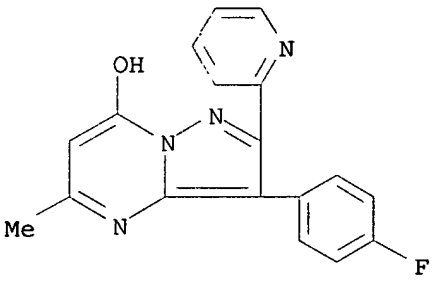
RN 150130-97-5 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 2-(2-furanyl)-5-methyl- (9CI) (CA INDEX NAME)



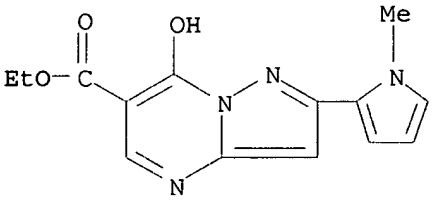
RN 150130-98-6 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-methyl-2-(2-thienyl)- (9CI) (CA INDEX NAME)



RN 150130-99-7 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 3-(4-fluorophenyl)-5-methyl-2-(2-pyridinyl)- (9CI) (CA INDEX NAME)



RN 150131-04-7 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine-6-carboxylic acid, 7-hydroxy-2-(1-methyl-1H-pyrrol-2-yl)-, ethyl ester (9CI) (CA INDEX NAME)



L26 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
1995:777657 Document No. 123:169666 pyrazolo[1,5-a]pyrimidine derivatives and their use as angiotensin antagonists. Ruehter, Gerd; Schotten, Theo; Stenzel, Wolfgang; Paal, Michael (Beiersdorf-Lilly GmbH, Germany). Eur.

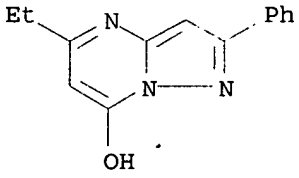
Thomas McKenzie

Pat. Appl. EP 628559 A1 19941214, 63 pp. DESIGNATED STATES: R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE. (English). CODEN: EPXXDW. APPLICATION: EP 1994-304104 19940607. PRIORITY: EP 1993-304513 19930610.

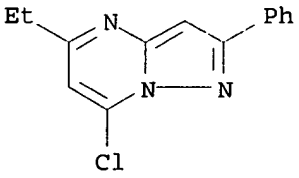
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 628559	A1	19941214	EP 1994-304104	19940607
	EP 628559	B1	20020403		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
	US 5571813	A	19961105	US 1994-254803	19940606
	ES 2174863	T3	20021116	ES 1994-304104	19940607
	CA 2125458	AA	19941211	CA 1994-2125458	19940608
	JP 07002860	A2	19950106	JP 1994-127441	19940609
	US 5602136	A	19970211	US 1995-451586	19950526
	US 5602137	A	19970211	US 1995-451799	19950526

IT **167371-48-4P 167371-49-5P**
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of pyrazolo[1,5-a]pyrimidine derivs. angiotensin antagonists)

RN 167371-48-4 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5-ethyl-2-phenyl- (9CI) (CA INDEX NAME)



RN 167371-49-5 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-5-ethyl-2-phenyl- (9CI) (CA INDEX NAME)

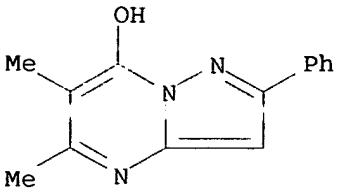


L26 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
1994:655752 Document No. 121:255752 Acylation reactions of 5-amino-3-phenylpyrazole: routes to pyrazolopyrimidines, pyrazolodiazepine, pyrazoloquinazoline and pyrazolopyrrolopyrimidine derivatives. Sofan, Mamdouh Abdel-Monem; Abdel-Aziz El-Taweel, Fathy Mohamed; El-Maati, Tarek Abu; Ali El-Agamey, Abdel-Ghani (Dep. Chem., Fac. Sci., New Damietta, Egypt). Indian Journal of Chemistry, Section B: Organic Chemistry Including Medicinal Chemistry, 33B(8), 738-41 (English) 1994. CODEN: IJSBDB. ISSN: 0376-4699.

IT **158501-30-5P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(acylation reactions of aminophenylpyrazole in preparation of pyrazolopyrimidines, pyrazolodiazepine, pyrazoloquinazoline and pyrazolopyrrolopyrimidine derivs.)

RN 158501-30-5 CAPLUS

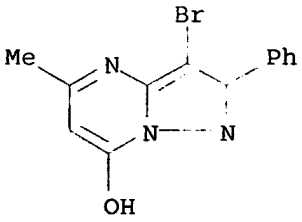
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 5,6-dimethyl-2-phenyl- (9CI) (CA INDEX NAME)



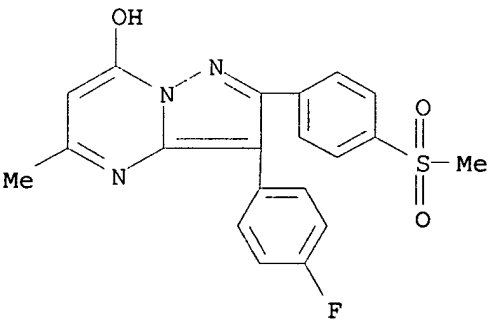
L26 ANSWER 13 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
2001:850975 Document No. 135:366758 Agents for preventing or ameliorating insulin resistance and/or obesity. Miyawaki, Kazumasa; Yamada, Yuichiro; Ban, Nobuhiro; Seino, Yutaka; Tubamoto, Yoshiharu; Takeda, Motohiro; Hashimoto, Hiroyuki; Yamashita, Tokuyuki; Jomori, Takahito (Sanwa Kagaku Kenkyusho Co., Ltd., Japan). PCT Int. Appl. WO 2001087341 A1 20011122, 35 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (Japanese). CODEN: PIXXD2. APPLICATION: WO 2001-JP4058 20010515. PRIORITY: JP 2000-143749 20000516.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2001087341	A1	20011122	WO 2001-JP4058	20010515
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
CA 2417590	AA	20011122	CA 2001-2417590	20010515
JP 2002037744	A2	20020206	JP 2001-144416	20010515
EP 1283058	A1	20030212	EP 2001-930173	20010515
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
US 2003157107	A1	20030821	US 2003-276360	20030409

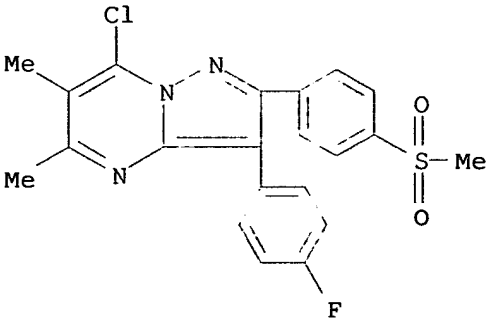
IT **374536-64-8**
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(GIP receptor antagonists for preventing or ameliorating insulin resistance and/or obesity)
RN 374536-64-8 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 3-bromo-5-methyl-2-phenyl- (9CI) (CA INDEX NAME)



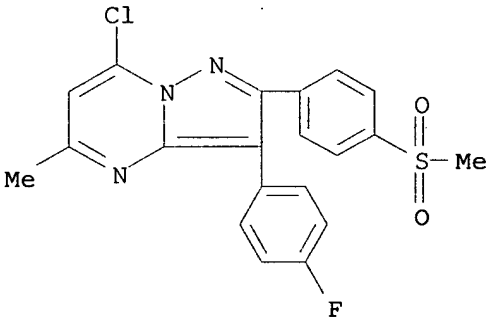
L26 ANSWER 14 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
2001:6613 Document No. 134:207784 Synthesis and SAR of a new series of COX-2-selective inhibitors: pyrazolo[1,5-a]pyrimidines. Almansa, Carmen; de Arriba, Alberto F.; Cavalcanti, Fernando L.; Gomez, Luis A.; Miralles, Agusti; Merlos, Manuel; Garcia-Rafanell, Julian; Forn, Javier (Research Center, J. Uriach & Cia. S.A., Barcelona, 08026, Spain). Journal of Medicinal Chemistry, 44(3), 350-361 (English) 2001. CODEN: JMCMAR. ISSN: 0022-2623. OTHER SOURCES: CASREACT 134:207784. Publisher: American Chemical Society.
IT **328554-14-9P 328554-17-2P**
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent)
(preparation, COX-2 selective inhibitory activity, and structure-activity of pyrazolopyrimidines)
RN 328554-14-9 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 3-(4-fluorophenyl)-5-methyl-2-[4-(methylsulfonyl)phenyl]- (9CI) (CA INDEX NAME)



RN 328554-17-2 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-3-(4-fluorophenyl)-5,6-dimethyl-2-[4-(methylsulfonyl)phenyl]- (9CI) (CA INDEX NAME)



IT **328554-16-1P**
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)
(preparation, COX-2 selective inhibitory activity, and structure-activity of pyrazolopyrimidines)
RN 328554-16-1 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-3-(4-fluorophenyl)-5-methyl-2-[4-(methylsulfonyl)phenyl]- (9CI) (CA INDEX NAME)



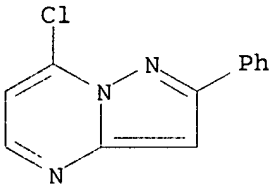
L26 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2006 ACS on STN
2003:913167 Document No. 139:381505 Preparation of pyrazolopyrimidines for preventing or treating herpes virus infection. Gudmundsson, Kristjan S.; Johns, Brian A. (Smithkline Beecham Corporation, USA). PCT Int. Appl. WO 2003095455 A2 20031120, 61 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2003-US13395 20030430. PRIORITY: US 2002-PV379421 20020510.

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003095455	A2	20031120	WO 2003-US13395	20030430
	WO 2003095455	A3	20031224		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,				

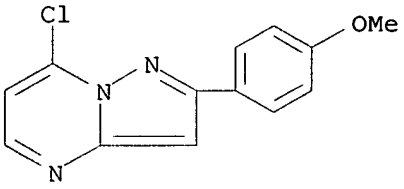
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT,
TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2003228770	A1	20031111	AU 2003-228770		20030430
EP 1504004	A2	20050209	EP 2003-726540		20030430
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK					
JP 2005529919	T2	20051006	JP 2004-503469		20030430
US 2005203106	A1	20050915	US 2004-512916		20041029

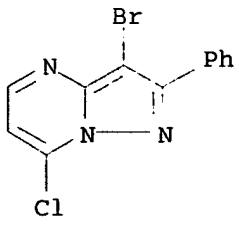
IT **77493-88-0 625095-88-7**
RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation of pyrazolopyrimidines for preventing or treating herpes virus infection)
RN 77493-88-0 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-phenyl- (9CI) (CA INDEX NAME)



RN 625095-88-7 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-chloro-2-(4-methoxyphenyl)- (9CI) (CA INDEX NAME)



IT **625095-83-2P**
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of pyrazolopyrimidines for preventing or treating herpes virus infection)
RN 625095-83-2 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 3-bromo-7-chloro-2-phenyl- (9CI) (CA INDEX NAME)



=> help save
The SAVE command is used to save an L-number query (search profile, structure, or screen set), answer set, or L-number list for use in a future session. To use this command, enter SAVE, the L-number of the item to be saved as a query or an answer set, a range of L-numbers or ALL for all L-number queries in the session, and the name to be assigned to the item. A copy of the items specified will be saved under the name that you assigned. To SAVE an answer set, you must be in the same file in which the answer set was created.

The name that you choose must:

1. Begin with a letter
2. Have 1-12 characters
3. Contain only letters (A-Z) and numbers (0-9)
4. End with /Q (for a query, structure, or screen set), /A (for an answer set), /L (for an L-number list)
5. Not already be in use as a saved name
6. Not be: END, SAV, SAVE, SAVED, or an L-number

If the query you are saving contains several structures or screen sets combined with logical operators, all these components will automatically be saved. Structures and screen sets do not need to be saved separately in order to save the query. They will also be available for use in searching when you ACTIVATE the query.

If the answer set you are saving is the result of a subset search, only the answers from the subset search will be saved. The answer sets from the searches that created the subset must be saved separately if you want them to be saved.

To save an item temporarily, enter TEMP on the command line, i.e., SAVE TEMP. Items saved with the TEMP option are deleted after seven days. There is no charge for this type of SAVE.

If you wish to enter a short description of the saved item, enter TITLE on the command line, i.e., SAVE TITLE. You will be prompted to enter a title, which will then appear each time you DISPLAY or ACTIVATE the saved item.

Example:

```
=> SAVE L34 LUMICHROME/A TITLE
ENTER TITLE OR (NONE): CHROMATIC STUDY FOR DR. A. JONES.
ANSWER SET 'L34' HAS BEEN SAVED AS 'LUMICHROME/A'
```

If you wish to save a specific range or all of the L-number queries from your current session, enter SAVE. the L-numbers or ALL, and the

saved name with /L appended. All L-number queries will be saved as queries. The L-number answer sets will be saved as queries with RANGE information (if any) and number of postings from the search. The file name in which the L-numbers were created is also saved. The answers in the answer sets are not saved. These must be saved separately as answer sets if desired. The TEMP and TITLE option are also valid.

To view a list of all saved query, answer set, and L-number list names. enter DISPLAY SAVED at an arrow prompt (=>. To view a list of all saved query names, enter DISPLAY SAVED/Q. To view a list of all saved answer set names, enter DISPLAY SAVED/A. To view a list of all saved L-number lists, enter DISPLAY SAVED/L. To display information about an individual saved item, enter DISPLAY and the name of the item with the appropriate suffix, i.e., /Q, /A, or /L. Enter HELP DISPLAY SAVED for more information.

To activate a saved item for use in the current session, use the ACTIVATE command. Enter HELP ACTIVATE for more information.

To remove all or some of your saved items, use the DELETE command. Enter HELP DELETE for more information.

=> save l26 10762959c126/a
10762959C126/A IS NOT A VALID SAVED NAME
Enter the name you wish to use for the saved query,
answer set, or L-number list. The name must:
1. Begin with a letter,
2. Have 1-12 characters,
3. Contain only letters (A-Z) and numbers (0-9),
4. End with /Q for a query (search profile, structure, or screen set), /A for an answer set, or /L for an L-number list.
5. Not already be in use as a saved name,
6. Not be END, SAV, SAVE, SAVED
7. Not have the form of an L-number (Lnnn).
ENTER NAME OR (END):c12610762959/a
ANSWER SET L26 HAS BEEN SAVED AS 'C12610762959/A'

=> file reg
FILE 'REGISTRY' ENTERED AT 16:08:14 ON 22 MAR 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 21 MAR 2006 HIGHEST RN 877591-95-2
DICTIONARY FILE UPDATES: 21 MAR 2006 HIGHEST RN 877591-95-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

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*

Thomas McKenzie

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* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added,    *
* effective March 20, 2005.  A new display format, IDERL, is now     *
* available and contains the CA role and document type information.  *
*                                                                    *
**********************************************************************

Structure search iteration limits have been increased.  See HELP SLIMITS
for details.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document.  For information
on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

=> save l11 apl10762959/a
ANSWER SET L11 HAS BEEN SAVED AS 'APL10762959/A'

=> logoff
ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF
LOGOFF? (Y)/N/HOLD:.
STN INTERNATIONAL LOGOFF AT 16:08:50 ON 22 MAR 2006
```